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U. S. DEPARTMENT OF COMMERCE

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AGRICULTURAL REFERENCE DEPARTMENT
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CLIMATOLOGICAL DATA

IDAHO

JANUARY 1957 Volume LX No. 1



WEATHER SUMMARY

Probably the outstanding features of January's weather were locally heavy snows and the very cold weather of the latter part of the month, particularly the last week. January must be numbered among the six coldest of record, although most stations averaged warmer than during the record-breaking cold January of 1949. Though most areas recorded deficient precipitation, a few localities noted above average amounts, and in the Lewiston area, record-breaking snowfall occurred. Snowfall in general was quite heavy considering the fact that moisture was deficient; the water content of the snow, consistent with the colder than usual temperatures, was below average. Most weather damage and hazards during the month were attributed to heavy snow or snow and wind and those of record are described at the end of this summary. Drifts and slides impeded or suspended traffic and roads slick after being cleared contributed to highway accidents in several areas. There was considerable incidence of local fog. Though there were a few days with strong winds, wind movement for the month was below average, considerably below at most stations equipped to record wind speeds. Sunshine was well above average at Boise and Pocatello, the only stations equipped to record its duration. At Lewiston, cloud cover was about normal, leading to the assumption that sunshine in the northern portion was nearer normal than in the south. Weather conditions during the month were at least partly the cause of three human fatalities.

During the first half of the month, average daily temperatures at all stations with daily normals varied generally through a fairly narrow range above and below normal, the presence or absence of storminess governing the degree of variability. Daily temperatures at only two Weather Bureau Airport stations rose as much as 13° above normal or fell as much as 15° below during the first two weeks. The second half of the month was almost always cold, intrusions of bitterly cold Arctic air affecting the State except during passage of storms, the most important of which were around the 20th and on the 31st. Lewiston had five days near the end of the month with mean daily temperatures from 33° to 43° below normal, and the other First-Order stations recorded negative anomalies ranging from 19° to 27° during this very cold period. The number of days during the month with maximum temperatures at or below freezing and minimum temperatures at or below zero was much above average, more than double the average number in the latter category. The stations which varied least from average January temperature values were in the valleys of the extreme south. Mountain stations everywhere and stations in western and more northerly valleys were generally much colder than their long-term January mean temperatures. All anomalies were negative, and they ran from -1.2° and -1.4° at Malad and Preston 2 SE to -12.7° at New Meadows Ranger Station. Average monthly temperatures ran from 3.3° at Idaho Falls 42 NW Weather Bureau to 26.8° at Riggins Ranger Station. Station monthly maximum temperatures usually were recorded on the 1st the 11th or 12th. The State's highest was 54° at Fairylawn the 1st. Minimums occurred generally during the very cold final week of the month, from the 26th to The lowest was -46° at Obsidian 4 NNW the 27th. Neither extreme was unusual for January, and the generally very low average temperatures were due more to the persistence of quite cold weather over periods of days than to excessively low minimums, though a few near-record individual station minimums were recorded. While it was too early to determine whether much damage to plants had been done by the cold weather, some reports were received that peach buds suffered in a few southern localities.

Precipitation was generally below average, only a few scattered areas reporting amounts in excess of long-term means. A scattering of stations from Lewiston to Fenn Ranger Station with above average values contrasted with the much greater frequency of large deficiencies in the north. Burke 2 ENE measured only 3.17 inches, 3.09 inches less than its long-term mean. At Lewiston Airport, however, the total snowfall of 26.1 inches was the most ever recorded in January and was second only to the 27.2 inches measured in February 1916. The month's precipitation at Lewiston Airport was 149 percent of average. In the south-

stations in a narrow corridor from Payette to Deer Flat Dam ran from 102 to 149 percent of average monthly precipitation. Swan Falls Power House, not a great distance southeast of this area, recorded only 0.09 inch for the month, between 8 and 9 percent of average. This was the least recorded in the State; the other stations in the southwestern portion ran from around half to more than 90 percent of the January expectancy. A few stations in the extreme southeast, in the central mountains and the valleys to the east of them, and in the portion of the State nearest Yellowstone Park also recorded excesses, the largest being Island Park Dam's 1.12-inch-above-average total of 4.20 inches, the greatest in the State. The largest 24-hour total was 1.75 inches at Idaho City 11 SW measured on the 20th. The majority of stations in the southeast recorded moderate deficiencies, monthly totals ranging from less than half to above 90 percent of average. At Island Park Dam, the month's snowfall total was 61.5 inches. Other stations with more than 50 inches for the month were: Fenn Ranger Station, Atlanta No. 2, Burke 2 ENE, Deadwood Dam, and McCall. Depths on the ground on the 31st in excess of 50 inches were: 57 inches at Burke 2 ENE, 53 at Dixie, 74 at Mullan Pass CAA, and 54 at Island Park Dam. The snowpack was below average for the date in most areas. Runoff during the month was generally low, being excessive only in the upper Snake River basin. The very cold weather the last half of the month reduced flow in most Idaho streams, according to the U. S. Geological Survey.

The average range feed condition, according to Department of Agriculture sources, was 74, 6 points lower than a year ago, and down 2 points from last month. Snow cover and cold, stormy weather made necessary rather heavy supplemental feeding. Supplies of feed were adequate. Cattle and sheep were in good condition at the end of the month, only slightly below average.

H. C. Steffan Climatologist Weather Records Processing Center San Francisco, California

SNOW- AND WINDSTORMS

January 13-15. In the north-central area, snow began on the 13th and ended the evening of the 15th, leaving 15 inches on the ground at Grangeville and 5 inches at Lewiston. Several minor traffic accidents occurred in and near Lewiston.

January 16. A man was found frozen to death in a ditch near his stalled truck in the vicinity of Lewiston. The Lewiston Airport maximum temperature for the day was 16° and the minimum 0°.

January 19-23. Snow and wind affected the entire State. This was the most widespread and heaviest snowstorm of the winter. Most of the snow fell between the evening of the 19th and the night of the 20th, but hazardous travel conditions continued through the 23d as strong winds caused drifting in several areas. Numerous minor traffic accidents were reported and icy highways caused two deaths: on the 19th near Lewiston a man was killed when his car skidded into a truck; on the 20th near American Falls an infant was killed and two adults injured when a car skidded off the highway into a deep ditch. Reports of losses from property damage were few, but near Caldwell seven head of cattle were killed when the roof of a shed collapsed under an 8-inch snowfall. Snow removal from city streets, highways, and country roads was a major operation in nearly all parts of the State; and schools were closed for a day or two in some northern counties as well as in the eastern counties of Bonneville, Madison, and Jefferson. Delays in air travel were common, many trains were running behind schedule, and rural mail deliveries were delayed.

D. J. Stevlingson State Climatologist U. S. Weather Bureau Boise, Idaho

IOAHO JANUARY 1957

TABLE 2

TABLE 2				Tom	nora	luro												Tagin	itation		3/11	UAR		931
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Station	· ·			ture Long Means					Баув	Mo	io. of	Day			e 5	Means	Day		Snot	w, Sleet			More D	
	Ачегаде Махітит	Average	Average	Departure From Long Term Mean	Highest	Date	Lowest	Date	Degree I	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Long	Term Me	Greatest	Date	Total	Max Depth on Ground	Date	.10 or More	.50 or Mo	1.00 or More
PANHANOLE																								
BAYVIEW MODEL BASIN AM BONNERS FERRY 1 SW CABINET GORGE COEUR O ALENE RS PORTHILL PRIEST RIVER EXP STA SAINT MARIES SANDPOINT EXP STA	25.2 23.0 22.7 27.8 22.9 22.6 24.6 22.7	11.8 6.2 9.3 10.2 3.6 5.1 9.8 8.1	18.5 14.6 16.0 19.0 13.3 13.9 17.2 15.4	- 8.8 - 7.8 -10.4 - 9.7 -11.3 -10.1	43 37 44 38 36 39	12 7 12	-23 -20 -17 -28 -27 -22	25 27 24 25+	1556 1511 1417 1601 1576 1474	00000000	25 26 20 22 28	31 31 31 31 31 31	14 11 9 15 14	O 1.46 1.75 O 3.12 2.09 1.67 2.31 2.84 1.98	- 1	• 94 • 68 • 45 • 42	.50 .61 .50 .34 .57	31 11 31 31 11 31	25.9 45.1 33.8 18.5 36.8 37.1 30.0	15 15 22 18 16 26 23 20	31 31 31 31 31 31	8 6 11 7 7 6 8	0 1 1 1 0 1 1 1 1	0000000
OIVISION NORTH CENTRAL PRAIRIES			16.0											2.15					32.5					
COTTONWOOD MOSCOW U OF I NEZPERCE 2 E WINCHESTER 1 SE	25.5 24.3 23.9 26.5	6.9 9.9 8.3 6.9	16.2 17.1 16.1 16.7	- 7.4 -11.1 - 9.5	45 42 38 43	13 1+	-21 -25 -16 -21	26+ 29	1508 1482 1511 1494	0000	24	31	10 9 10 9	1.64 1.86 2.12 1.69	-	. 46 . 92 . 33			24.7 27.0 30.0 23.0	14 15 18 14	23 24+	8 7 9 6	0 0 0 1	0 0 0
NORTH CENTRAL CANYONS			16.5											1.83					26.2					
FENN RS KOOSKIA LEWISTON LEWISTON W8 AP //R OROFINO RIGGINS RS	27.7 27.5 28.5 24.8 30.5 34.5	14.5 10.5 15.7 11.8 14.2	21.1 19.0 22.1 18.3 22.4 26.8	- 8.4 -10.2 -12.5 - 7.3 - 7.5	40 46 44 48	13 3 11 11 1 10	-15 -20 -16 -20 -15 -10	29 27 27 27+	1352 1417 1325 1441 1316 1180	000000	19 16 19 15	31 30 29 30 29 29	7 9 5 9 3	3.68 2.04 1.33 1.56 2.71	-	.08 .07 .51 .15	•31 •31	20	55.0 32.0 26.1 24.9	24 16 16 15 4	23+	10 7 6 5 10	2 0 0 0 0	00000
OIVISION CENTRAL MOUNTAINS			21.6											1.99					34.5					
ANDERSON DAM ARROWROCK DAM ATLANTA 2 AVERY RS BIG CREEK 1 S BURKE 2 ENE CASCADE 1 NW COBALT BLACKBIRO MINE OBADOWOOD DAM OEER POINT OIXIE ELK RIVER 1 S FAIRFIELO RS GAROEN VALLEY RS GROUSE HALLEY AP HILL CITY IOAHO CITY KELLOGG AM MC CALL MULLAN PASS CAA NEW MEADOWS RS OBSIOIAN 2 NNW STIBNITE SUN VALLEY WALLACE WALLACE WALLACE WOODLAND PARK OIVISION SOUTHWESTERN VALLEYS	29.5 26.5 22.6 29.9 26.7 21.7 23.6 18.6 18.63 19.6 25.6 28.5 26.7 27.2 27.5 23.7 27.2 27.5 27.1 23.1 15.0 90.0 90.0 90.0 90.0 90.0 90.0 90.0 9	11.9 9.9 4.5 12.9 - 4.8 8.2 - 1.9 9.4 - 6.5 19.9 - 3.0 6.6 - 3.3 4.9 10.3 - 10.6 - 7.8 10.6 - 7.8 10.6 10.6 10.6 10.6 10.6 10.6 10.6 10.6	20.7 18.2 13.6 21.4 11.0 12.5 8.4M 10.8 14.5 9.6 24.2 11.9 5.5 10.2 17.2 18.0 14.6 10.3 6.6 10.3 7.7 15.8	- 6.7 - 5.9 - 6.0 - 7.2 - 4.9 - 6.9 - 6.0 - 5.1 - 7.1 - 7.1 - 8.9 - 7.7 - 7.6.5 - 9.4 - 12.7 - 11.0	430548 43534450 3364450 4410 4410 4410 4410 4410 4410 4410	12 1 13	-20 -16 -13 -38 -17 -31 -18 -29 -1 -38 -4 -21 -36 -24 -18 -24 -25 -15 -36 -46 -46 -48 -29	27+ 27 26 26 26 27+ 27 27 27 27 27 27 26 28 27 26 27 27 27 26 27 27 27 27 27 27 27 27 27 27 27 27 27	1366 1364 1589 1341 1541 1544 1752 1675 1712 1157 1482 1590 1482 1590 1451 1558 1569 1808 1808 1808 1768 1768 1768 1768 1768 1768 1768 176	000000000000000000000000000000000000000	26 25 29 27 19 25 22 24 23 25 22 21 23 30 31 26 28 26 24 25	31 31 31 31 31 31 31 31 31 31 31 31 31 3	20 19 12 10 15 15 10 20 23 19	2 · 53 1 · 97 2 · 99 2 · 23 3 · 17 1 · 03 1 · 45 3 · 36 2 · 01 2 · 01 2 · 03 1 · 45 2 · 03 1 · 45 2 · 03 1 · 45 2 · 03 1 · 45 2 · 03 2 · 03 3 · 03 3 · 03 6 · 03 3 · 03 6 · 03 1 · 03 1 · 03 2 · 03 1 · 03 2 · 03 2 · 03 3 · 03 6 · 03 3 · 03 6 · 03 8	- 3	.67 .55 .30 .09 .55 .62 .34 .81 .95 .70 .53 .26 .38 .67 .67 .87 .12	1.66 .97 1.055 .73 .72 .81 .42 .32 .1.16 .70 .70 .71 .71 .71 .71 .71 .71 .71 .71 .71 .71	20 20 31 20 31 20 20 20 20 20 20 20 20 20 20 20 20 20	23.0 28.0 28.0 54.7 32.0 56.7 25.2 54.9 36.0 21.4 33.0 23.8 37.0 37.8 37.0 37.8 37.0 37.8 37.0 37.8 37.0 37.8 37.0 37.0 37.0 37.0 37.0 37.0 37.0 37.0	14 22 20 30 40 74 29 32 40 22	25 31 31 20 31 31 20 31 23+ 20 31 20+	5555777 1035 10988353355596948668497	1 1 1 1 1 1 0 0 0 1 1 1 1 2 2 0 1 1 1 1	100000000000000000000000000000000000000
BOISE WB AP //R CALOWELL CAMBRIOGE COUNCIL OEER FLAT OAM EMMETI 2 E GLENNS FERRY GRAND VIEW KUNA 2 NNE MERIDIAN 1 W MOUNTAIN HOME 1 NE NAMPA 2 NW OLA 5 S PARMA EXP STA PAYETTE SWAN FALLS PH WEISER 1 S OIVISION	30.0 29.7 23.1 25.2 27.9 27.9 34.1 34.2 29.6 28.8 34.9M 28.6M 27.8 28.1 28.3 27.1	12.9 11.3 -1.3 6.3 10.9 10.6 9.8M 13.9 10.8 12.1 12.7M 10.8M 3.3 7.8 10.5 9.2	21.5 20.5 10.9 15.8 19.4 19.3 22.0M 24.1 20.5 23.8M 19.7M 15.6 18.0 19.3 26.2 18.2	- 5.8 - 7.8 -11.2 - 7.9 - 7.3 - 9.8 - 7.2 - 4.9 - 8.1 - 4.0 - 9.8 - 7.9 - 5.2 - 8.1	38 36 41 37 49 47 47 45 50 43 38	2+ 12+ 11 11 12 12 12 2+ 8+ 11	- 9 -22 -31 -25 -27 -16 - 7 -18 -19 - 7 -23 -33 -25 -25 -3 -26	27 27+ 29 27 27 29 27 27+ 28 27 27+ 28 27	1343 1373 1673 1521 1408 1411 1335 1262 1382 1382 1391 1529 1451 1411 1199 1447	000000000000000	29 28 18 13 13 18 18 17 18	31 31 31 31 31 31 31 31 31 31 31 31	5	1.04 1.78 2.60 2.38 1.53 1.30 .98 .33 .76 1.04 1.11 2.23 0 1.15 1.69 .09 0 1.77	- 1	.29 .52 .38 .19 .53 .08 .16 .39 .44 .66 .14	.26 .90 1.10 .95 .65 .65 .80 .18 .39 .19 .87 .59 1.10 .73 .68 .06	20 20 20 20 20 20 13 20 25 20 20 20 20 20 20 20 20 20 20 20 20 20	12.4 25.0 29.5 38.0 20.0 20.0 20.0 10.5 .8 7.0 3.6 15.3 16.0	12 27 10 11 6 5 2 9	24+ 31 31 25+ 25+ 20 31 20 25+ 25+ 20+ 25+ 20+	45786651124145334004	0 1 1 1 1 1 1 0 0 0 1 1 1 1 1 1 1 1 1 1	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
SOUTHWESTERN HIGHLANDS CLIFFS FAIRYLAWN GRASMERE HOLLISTER	29.9 32.7 31.9 34.7	5.5 9.0 6.4 10.0	17.7 20.9 19.2 22.4	- 4.1	43 54 51 51	1+ 1 1 14	-24 -17 -22 -15	27	1461 1361 1413 1316	0	20 14 15 13	31 31	8	1.36 .92 .16	_	• 36	•12	20 20 20 13+	14.0 12.0 3.3		21+ 21+	4 3 1 3	1 0 0 0	0 0 0
OIVISION			20.1											.74					9.8					

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				Tem	perat	ure											P	recipi	tation				
Station									LO .		lo of					10	>		Snov	/, Sleet		No.	of Day
Station	Ачегаде	Average	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	90° or Above	0 ×			Total	Departure .	Term Medni	Greatest Day	Date	Total	Max Depth on Ground	Date	10 or More	50 or More
CENTRAL PLAINS																							
BLISS BURLEY BURLEY BURLEY CAREY 2 S GOODING CAA AP HAZELTON JEROME MINIDOKA DAM PAUL 1 E AM RICHFIELD RUPERT AM TWIN FALLS 2 NNE TWIN FALLS 3 SE AM DIVISION	33.0 33.7 33.0 31.4 26.9 30.0 31.0 30.9 29.8 31.6 26.4 30.3 30.3	12.7 14.4 10.6 10.2 0.3 10.7 11.5 11.5 11.0 7.8 5.7 8.1 14.1 12.3	22.9 24.1 21.8 20.8 13.6 20.4 21.3 21.2 20.4 19.7 16.1 19.2 23.7 22.4	- 4.2 - 3.2 - 4.2 - 4.6 - 3.3 - 4.9 - 5.3 - 6.3 - 4.1 - 5.4 - 3.0 - 4.4		1+ 11+ 12 2 12 12 14+ 13 1 13 12 13+	-14 - 5 -11 -14 -27 -15 -13 - 8 -20 -16 -22 -15 - 6 - 4	30 29 29 29 27+ 29 29+ 27 29+	1301 1262 1334 1362 1589 1375 1349 1351 1374 1394 1509 1414 1272 1313	00000000000000	13 15 15 23 18 16 19 17 22 18 15	31 31 31 31 31 31 31 31 31 31 31 31	5455555560	.60 .53 .46 .57 1.33 .82 .52 .59 .42 .54 1.20 .46 .48 .50		.64 .49 .48 .08 .42 .72 .48 .46 .09 .60 .62	. 48 . 53 . 15 . 20 . 87 . 44 . 29 . 40 . 17 . 27 . 76 . 16 . 34 . 20	20 20 13 11 20 20 20 14 21 20 14	6.0 4.0 3.6 9.1 4.3 4.5 4.0 3.5 11.8 4.0 3.5 15.8	2 5 6 3 2 3 2 10	11 20 20+ 20+ 20 21+	1 1 2 2 2 2 3 2 2 3 2 2 2	0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
NORTHEASTERN VALLEYS CHALLIS CHILLY BARTON FLAT MACKAY RS MAY RS SALMON	21.9 21.6 23.7 22.0 22.6	- 0.5 -12.5 - 1.7 - 5.6 - 4.7	10.7 4.6 11.0 8.2 9.0	- 8.0 -10.1 - 6.1 - 9.2 - 7.2	36 37 36 38 38	2 1 12+ 1+ 14	-26 -33 -16 -34 -32	27 30 27	1680 1871 1670 1758 1735	00000	27	31 31 31	18 25 19 21 17	.30 .16 .60 .73	-	.18 .08 .23 .29	.10 .07 .24 .37	31 8 20	4.5 9.2	6 4 11	20+	3 0 3 2 2	00000
DIVISION UPPER SNAKE RIVER PLAINS			8.7											. 50					6.9				
ABERDEEN EXP STA AMERICAN FALLS 1 SW ARCD 3 NW ASHTDN 1 S BLACKFOOT DUBDIS EXP STA DUBDIS EXP STA DUBDIS CAA AP FORT HALL IND AGENCY HAMER 4 NW IDAHD FALLS 2 ESE IDAHD FALLS 2CAA AP IDAHD FALLS 4CA AP IDAHD FALLS 4C WB R IDAHD FALLS 4C WB R IDAHD FALLS 4C WB R R IDAHD FALLS 4C WB R R SIDAHD FALLS 4C WB R R R R R R R R R R R R R R R R R R R	27.00 27.3 24.1 22.7 26.0 21.3 23.4 29.24 22.4 24.1M 24.2 20.3 22.9 27.3 24.6 23.3	- 7.8	15.6 17.9 . 9.0 10.9 15.9 12.6 11.4 16.0M 7.3 11.8M 12.3 3.3 7.1 15.9	- 4.6 - 5.9 - 6.0 - 7.3 - 5.3 - 5.0 - 6.4 - 5.7 - 7.0 - 9.0 - 8.6 - 6.1	40 38 37 40 37 40 44 35 37 36 38 42 38	12 12+ 1 13 12 1 1 8 1+ 12 1+ 1 12 12 13 13	-16 -23 -12 -11 -16 -18 -26 -21 -17 -30 -29 -17 -23	30 17+ 28 30 28 27+ 30 28 30 30 24+ 28 30	1525 1455 1732 1670 1515 1617 1653 1515 1784 1657 1626 1797 1518 1657 1677	0000000000000	20 26 29 22 30 27 19 27 25 26 28 28 20	31 31 31 31 31 31 31 31 31 31 31	13 8 21 16 12 11 20 17 23 16 16 28 24 10 19 17	. 43 . 52 . 63 2 . 05 . 76 . 81 . 77 . 62 D . 60 . 71 . 76 1 . 15 . 71 1 . 86 1 . 13		.25 .88 .33 .17 .25 .14 .09 .29 .01 .60 .23 .49 .50 .77	. 22 . 11 . 25 . 61 . 25 . 34 . 30 . 12 . 32 . 34 . 34 . 33 . 61 . 17 . 56 . 36	14 20 31 31 20 20 9 20 20 20 20 20 20 31	15.0 31.0 15.5 15.5 10.4 17.0 14.6 14.0 18.1 10.9	4 9 10 32 8 9 8 5 7 9	31 14+ 21+ 31 25 31	2136342221122345	000000000000000000000000000000000000000
DIVISION			11.8											.87					16.2				
EASTERN HIGHLANDS CONDA AM DRIGGS AM GRACE IRWIN 2 SE ISWAND PARK DAM LIFTDN PUMPING STA MALAD MALAD CAA AP MC CAMMDN MONTPELIER RS AM MONTPELIER RS AM POCATELLD 2 PRESTDN 2 SE SPENCER RS STREVELL TETONIA EXP STA WAYAN 1 N	25.3 26.6 23.1 25.8 20.8 20.8 20.3 30.1 29.0 30.3 24.1 33.9 24.8 29.8 80 30.1 18.4 28.5 29.8 20.8	- 1.2 - 5.0 3.6 6.5 -11.1 - 2.9 10.8 4.6 7.8 - 3.2 11.7 6.1 8.0 M 8.0 - 2.5 8.8 - 1.6	12.1 10.8 13.4 16.2 4.9 9.9 5 16.8 19.1 10.5 22.8 15.5 18.9 19.1 8.0 18.7 10.3 11.0	- 4.2 - 5.7 - 6.3 - 3.1 - 7.9 - 7.9 - 1.2 - 7.1 - 5.2	42 39 36 40 34 39 41 41 42 44 51 42 34 38 36 36	13 1+ 12+ 13 12+ 14 14 12 13 112 12 13+ 14 13 13+ 14 13	-21 -23 -16 -19 -39 -24 - 6 -15 -14 -25 - 9 -11 -13 -19 -14 -25 -22	16+ 30 26 27 30 30 30 30 30 29 17+ 30 29 29	1634 1676 1597 1505 1864 1373 1488 1416 1685 1300 1531 1420 1417 1762 1430 1691 1669	00000000000000	23 27 25 30 27 21 22 20 26 13 24 18 21 30 22 28	31 31 31 31 31 31 31 31 31 31 31 31 31	20 22 15 10 24 21 2 12 9 22 5 10 19 7 19 19	1.03 1.15 .82 1.25 4.20 .84 .48 .33 1.10 1.13 .28 1.76 .71 .86 1.47 .18		.53 .52 .38 .17 .12 .24 .94	. 39 .40 .22 .41 1.46 .26 .21 .27 .11 .50 .13 .20 .56 .09 .28 .16	20 20 31 20 14 13 25+ 14 13 20 14 14 20 14 31	17.8 12.5 25.5 61.5 10.5 3.0 17.1 19.5 2.5 32.6 8.2 15.5	13 24 56 7 9 12 16 1 21 3 9	31 24 24+ 31 31	4 7 2 5 11 3 1 0 6 4 1 6 3 5 6 0 0 3 2 2	000000000000000000000000000000000000000
DIVISION			14.4											1.07					16.4				

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Table 3		-	_																											JAI	IUARY	1957
Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	Day 13	of m	onth 15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
A ERDEEN EXP STA AMERICAN FALLS 1 54	.43 .52				•				.05					+22	•04	-				-	• 11 • 06		T	T	T	.04		-			.01	.09
AN ERSON DAM ANTO 3 NW ARRO ROCK AM	2.53		.03					.05	.20 .15	.01 T		•03	*06 *04	•21 •06	•19	.06	† ° 9			Т	1 • 66 • 25 • 97	T	T		T .09	• 13	T •02			Т		•15 •
A HTOV 1 ATLANTA 2	2 . 5	т	•03	т			.08	.04	•20 •40	.11		т	т	.08 .08	•22 •33	. 24	Т				•39 1•05	+04	T .02	Т	• 32	т	.01					.61 · .54 · .73 ·
AVERY RS AYVIEW MODEL BASIN IS CREEK 1 S	2.23 D1.46 2.23	.08	•29 •23	.05		.04 D.05	.01 D.05	•06 •10 •36	.05 .04 .15	.14	• 02	*11 *16 T	• 03 • 25 • 26	.09	•05	.01 .20				.13	•07 •10 •72	T	.10 .03	.29 .10 T	. 16			T	.01 T	•01	.03 .02 T	•73 • •28 •
1:CKF00T 3L1C 301 WB AP //	.76								*10 T	т			Т.,	T • 05	•03	т	•09				• 20 • 48		•04		Т	.08	•01					•25 • •03 •
- ONNERS PERRY 1 SW	1.04 1.75 .53		.03		Τ		• 13	.06 .33	.04 T	•08	. 15	•50	•01 •04	.07	• 0 2 T	, 02i				.19	• 26 • 13 • 53		ı	.03	• 19	.04	T	Т	T	Т	.03	.25 a
URLEY URLEY URLEY CAA AP	3.17 .46 .57		+17	•13	T	. 05	•10	e 22	.04	• 23 • 02	.07	a 4 O	a 23	•01 •20	•02 •11 •02	.05	.08			.03	•17 •15 •16	.03	• 07	٥25	ī	.01		. 03 T	Ť	• 0 4	.05	.81 .04 .03
CABINET GORGE CALDWELL	D3.12		D+35	Т	D.09	D. 03	D.18	D. 43	T . 27	• 25	• 14	.61	.12	•08	T	T				Ť	•19	.04	.02	.10	• 13			.02	.02	e O 4	.16	.35 .14
CATRIDGE CAREY 2 S CASCA E 1 NW	2.63 1.33 1.03		+1 aJ4					.15 .03	•33 •38 •08	.01		.87 .01	+02	•32 •10	•05	.35				т	1.10		.07		.02				.01			•36 •
CEST-RVILLE ARBAUGH CHALLIS	2.83		0 4					.16	.10	Т		•04	.03	.10	•06					Т	.10		• 13	T	. 15							.48
THIFFS T BALL BLACKBIRS WINE	1.36		.16					Т	.03 .05	.04			. 06	.16	T • 0 7	.02 T	•19				• 80 • 32	•22		T •02	T T •01	T •06			.04			.07 ·
COE R D ALENE R- ONDA	2. 9		122		. 37	T .03	• 03	•12	.08 .01	• 05	.16	•30	. 02	• 05	•39 •23	.02	.10	•01	T	.07	• 29 • 12 • 25	Ť	.04 T	.16 .03	.10	•01 T	т	•02	•01	•01	.04	.50 . .10 .
TO TITLE THE ADVISOR DAM EER FLAT AM	1.64 2.38 3.26 1.53		.03 .11 .09	.14		.03		.11	.30 .41	.02		+11	T • 12 • 05	•22 •19 •10	T	.06	T			802	•95 1•16 •65		.12	T	• 28 • 12 • 15	.09			T		.01	•23 • •37 •
SEER POINT	2.01		.05	T				.06 T	•13	. 35		Т	.04	.06	113 T	.12	Т				•60	•17	•12 •08	* 18	•13				T		_	•70 •
PIGG. PROIS EXP STA JUROIS CAA AP	1.15 .81 .77		Т	Т	Ť	a 1 C T T	.05 .01	.10 .07	.07	.10		Т	Т	e 20 e 09	*14					т	•40 •34 •30	. 01	T .02	T •01	T	•10 •01				•01	.10	•15 •02 T
ELK RIVER 1 S EMMETT 2 E	3.36	135	.40	•30		.01			•02	.01	•02	.03	.04		*13						• 41 • 76		a 26	.50	.10	•13	T	Т	Ť	•01	•01	.10
FAIRFIELO RS FAIRYLAWN FENN RS	1.22 .92 3.68		+42	.17	.07	Т	Т	•03 T	.04 .04	.04		.10	.07	•14	+70	12 +29				Т	+58 +45 +65	.08	. 20	. 23	● 06 T ● 05	T	Т		Ţ			.02 .06
GARDEN VALLEY RS	2.61		.01		ī			.05	• 28	.04		•02	Т	•12 •08	•10	.05	T				1.16		, 07		.08	•15			T			•05
GL NN= FERRY HODDING CAA AP GRACE RAN VIEW	.98 .82 .82				.07			Т	.01 .02	• 0 2 T			.01	•12 •07 •18	T •17	T	T			•21	.80 .44 .22				Ť	•01 T	Т		۵06	Т		•05 •03 •09
, A PERE GRO SE	.16								T .16					•11	•02		.03				• 12 • 26	.02				т	e 0 2					
MATLEY AP HAMER 4 NH HAZELTON	1.42					Т	.01	.09	•32 •05	.03				*16 T	•10 •02	T	т				• 76 • 32 • 29				*01 T							•03 T
HILL CITY HOLLISTER	1.87							Т	.38				• 17	T • 20		Т	т				1.10	.11			Т	•10						*12 T
HOWE IDAMO CITY IDAMO CITY 11 SW	.51 .75 2.19 3.57		*11 *05				Т	02 •15	.23 .03 .37	T	.01	T •06	. 04	*08	•06 •05 •05	.10	.02				1.08 1.75	T	.04	Т	•18 •25	.20						. 46 . 49
IDAHO FALL 2 EST IDAHO FALLS 16 SE IDAHO FALLS CAA AP	D .60		D.36		Т	_	.01	.01	.06 .15	.14				•05 •06 •05	T •08	T •04 •03	T •07	Т		т	• 34 • 27 • 34	.06	T T T	T	T •02 •01	•05			₀04 T	т	. 05	.09 .15 .08
IMAHO FALL 42 NW WB	.71 .76 R 1.19			T	Ť		.02	.10	.08	T				.07	1	.02				.04	. 33		Т	,	•04	005			ı '		.02 T	•01 •03
IROIN 2 SE ISLAND PARK OAM JEROME	1.25 4.25		e10		.03		.06	• 12 • 12	•38 •06	. 15 . 25			. 16	.05	•61	.15 T	т			i	.17 1.46	.12		o 23	.05	T	Т		.06			.60 .01
KELLOGG KOOSKIA	2.75		•33	•38 •06		* 01 T	T	.07	•01	.20 .13	•02				.19						• 15 • 46	.04	.01 .01	•29 •11	.10				*02 T		.05	•71
KUNA 2 NNE LEWISTON LEWISTON WB AP //	.76 1.33 R 1.56	.09	.18 .29	0 2 T	.01	02 04	т		.04	T T	Т	Т	Т	•03	.02 .07	. 14				•12 •18	022	.02	.18 .27	.31	.08 .05	T	T	T •02	Т		. 04	•07 •15 T
LIFTON PUMPING STA LOWMAN MACKAY RS	2.35	i	.06		•05			•98	. 17 . 27	.03 T		•06	.04	.10 .13	.26 .06	.02	•01				•01 •76	Т	.06	.01	.08 .08							.02 ·
MALAD MALAD CAA AP MAY RS	.48 .33	5	•02	.02	.02			* 05 T	.01 .02	.07				•21 •08 •12	•09 •02 •02	.02 T					.03 .03				Т	.06 .04		* 01	•01		.04	04 a
MC CALL MC CAMMON	2.96		a 1 4		Т			+26 T	•30	. 06			.20	.15	.18	. 13	.14				.20		. 05		• 10	+21						•40
MERIDIAN 1 W MINIOOKA OAM MONTPELIER RS	1.13 .76 .42 1.13		•08		.06	T		7	.05 .01 .19	T .07			.04	•02 •10 •07	*17 *27	.03	T •13				•11 •10 •02	.10	T	Т	• 1=	T	•01		Ť			•10 •04 •08
MOSCOW U OF I MOUNTAIN HOME 1 NE MULLAN PASS CAA	1.04		*13	.01		T • 07	.00	.03	.06 .02	.02 .03	•03	.69	т	.06	.06 .03	т				•11	.87		.18	•24	•03 T			T . 05		.04	.03	•48 e
NAMPA 2 NW NEW MEADOWS RS NEZPERCE 2 E	2.60		•02 •13 •21			т.	809	• 03	.13 .23	. 23	T	•07	,	•02 T	•03 •29 •20	.02	T •02			т.	• 59 • 85 • 31	Ť	•11	•04	. 04 . 23			T		804	T	•11 •35 •31
OAKLEY OBSIDIAN 2 NNW	1:32	3	.09					•02	•03	.08		•03		•11 •10	Т	Ť					• 06 • 45			• • • •	.02	Ť			•08			ø16
OLA 5 S OROFINO PALISADES DAM	2.71	T T	•04 •45 T		. 02 T	Т	Т	.02 .12 T	•13 •23	•02		Т		•22	•09 •15 •14	•22	•05				1.10 .37 .50	.08	o 25	•31	.07	•10		T	•04 •03	Т	T	•27 •46 •36
PARMA EXP STA PAUL 1 E	D1 • 1 5		a 0 4						•04 T	т			Т	D • 04	T •12	Т	.06				• 73	. 27			.08	+02						•11
PAYETTE POCATELLO 2 POCATELLO W8 AP //	1.69		•04		•01 T	Т	т	Т	.08 .07	.03 T		T	.03	.35 .06	•13 T	.02 T	•08			•20 T	•68 •10 •12	.06	.02 .01	•01	* 08 T T	.06 .11 .10		Т	T T	Т	.06	•15 •04 •03
PORTHILL PRESTON 2 SE PRIEST RIVER EXP STA	1.61 .86 2.31	5	T •06	Т	.12 .01	.01	T	•33 T	.05 .03	.10 T	.18	•16 •57		.18	#20 T	Т	т			•17	• 19 • 16 • 06	.01	.01	.05	т	.02		•01	•03	•01 •05	.20	o34 o
RICHFIELO RIGGINS RS	1.20				.01		, 50	.10	.03	T		451	.14	•21 •02							• 76	. 42	. 01	.03	•02			701	.10	.00		T d
RUPERT SAINT ANTHONY SAINT MARIES	1.86		.47	•19		Т	.05	.01	T •09 •14	T •14 •06	.07	•01 •17		T •17	013	.07	•05				• 11 • 46 • 34	.06	.04 .08	T •18	.05			.02		•03	T .07	+05 +56 +68
SALMON SANDPOINT EXP STA SPENCER RS	1.91		.03			T	.19	.11	.04	.10	. 26		.06		•01	.06				T .04	•27 •10	.01	•01	т	.01			Т	.04	*04	,17	•19 •17
SPENCER RS STIBNITE STREVELL SUGAR	3.2° .11	ol Bi	•17	.01	T	.01	.03	•11	•28 •13	.10 .80 T		Ť	. 22	.02 .03 .02	.09	e 05 T	.09 .04				Т	.31	.03	•01 •02	.08	T			•05			•15 e
SUN VALLEY SHAN FALLS PH	1.4	4	Т					• 12	.40			Т	e O 6		Ť	Т					•13 •70		.17		Ť	•15 •03						.36 . .03 .
TETONIA EXP STA TWIN FALLS 2 NNE	. 8	4							Т	.06				•11		•23 T	т				. 34	o 1.6			. 01 T			.08				.28

See reference cotes following Station index. $-\ \ 5\ -$

DAILY PRECIPITATION

Table 3-Continued IDAHO JANUARY 1957

0	7							0						Da	of m	onth																
Station	H	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
TWIN FALLS 3 SE WALLACE WALLACE WOODLAND PARK WAYAN 1 N WEISER 1 S	.50 2.90 1.78 .78 01.77		•23 •13		T •02	.06 .01	.04		11 •04 •08 •28	.03 .10 .10	•07	•43	•10 •27	•14 •41	•15 •02 •08	•03	.02			T	.20 .30 .13 .08	.07 .04 .05	•07 T	+32 +29 +08	•02	•01	т	T •08	Т	Т	.04 .01	*02 *80 *42 *16 D*17
WINCHESTER 1 SE	1.69		+11	.04		• 04		•03	.13						.08	.14					.08	.16	.60	•18	.06				.04			

SUPPLEMENTAL DATA

	Wind	direction		Wind m.	speed p. h.		Relat	ive hum	idity ave	-		Numl	per of d	ays with	precip	itation			too.
Station	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	5130A MST	11:30A MST	5130P MST	11:30P MST	Trace	.01–.09	.1049	.5099	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average sky cover
80ISE W8 AIRPORT	SE	25	6.7	34	SE	20	84	74	75	81	8	8	4	0	0	0	20	53	7.0
10AHO FALLS 42 NW W8	-	-	4.9	32Ø	NNW	15	-	-	-	-	1	8	2	0	0	0	11	-	-
IOAHO FALLS 46 W W8	-	-	4.9	34ø	W	20	-	-	-	-	5	8	1	1	0	0	15	-	-
LEWISTON W8 AIRPORT	-	-	-	-	-	-	81	79	77	-	6	10	5	0	0	0	21	-	8.1
POCATELLO W8 AIRPORT	SW	22	9.3	37	SW	31	81	75	74	80	10	5	4	0	0	0	19	55	6.4

Ø MAXIMUM HOURLY AVERAGE.

Table 5																													JAN	UARY	1957
Station															Day	Of M	onth										-				Āverage
		1	2	3	4	5 6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 2	25	26 2	7 28	3 29	30	31	Āv
ABEROEEN EXP STA	MAX	36 10	37 13	3 O 8	29		6 35	34 20	28	24	28	39 14	38 23	38 30	37 29		- ¹⁷ -		30	33 18	30	19	20	27	18	-17 -17 -	15	15 1	5 12	31	27.0
AMERICAN FALLS 1 NW	MAX	33 13	36 14	32 12	29 14	25 2 8 1	4 34	35 25	29 16		38 8	40	40 25	37 30	35 20		15 - 3 -	20	31	35 28	31 19	20	20 15	30 6		15 -		8 -	9 15 8 - 16	32 13	27.3 8.4
ANDERSON DAM	MAX	43 23	40 28	3 2 1 4	34 11	28 3 11 1		3 4 2 2	33 18		32 17	38 29	37 30	40 31	38 30	35 18	24 5	28	26 7		31 16	24	29			20		20 1 8 - 1	2 12 -12		29.5 11.9
ARCO 3 NW	MAX	38	36 7	2 5 4	26 3	28 1		27	2 4 - 7	27 - 3	26 - 8	33	32 13	32 8	37 3				18	34			16 -15 -	18	23	12 -		21 -1	9 15 1 -18 -	30	24.1
ARROWROCK OAM	MAX	27 21	33 22	36 15	27 13	25 2 12 1		29 21	34 16	26 16	30 18	40	37 28	38 31	40 31	39 14	24 11	23	25	33 11		23 12	27 7	21		- 21 -	10 -:	3 -1	8 9		26.5
ASHTON 1 S	MAX	32 5	29 5	22 5	-21 -11	15 2 - 8 -1		32 19	22		- 30 - 1	32 18	37 18	35 18	28		13 -14 -		25 5	3 0 1 0	25 9	18	18			17 -16 -		19 1		21	22.7
ATLANTA 2	MAX	27 12	26 16	20 - 3	- ²³	- ¹³ - ¹		26 18	21 10	24	31 9	34	35 21	33 26	30 24		- 15 - 1			30 22	26 12	21 -	21	20	19	14 -		7 -1		26	22.6
AVERY RS	MAX	40 29	34 27	35 29	34 26	35 3 28 2		3 2 1 7	32 22	32 20	38 29	48	38 19	30 18	30 14	29 - 3			30 10	29 11	29 14	21	21 13		20		20 -	26 2	5 24 0 15	30 19	29.9 12.9
BAYVIEW MDOEL BASIN	MAX	35 29	35 28	34 29	35 27	32 3 26 2	0 37 3 25	3 5 3 0	34 25	30 24	33 26	36 31	40 24	28 10	26 15		- 9 -	19	20	21 6	26	20	18	15		12 -		10 2	1 12	23	25.2 11.8
81G CREEK 1S	MAX	36 7	31 5	-11	24 -22	19 2 -19 -1		- ²⁷	25	36 - 3	34 11	35 22	36 22	34 25	34 20		22 -25 -			30 15 -	28		23 15			17 -38 -		6 -3	8 23 2 -15		26.7
8LACKFOOT	MAX	34 10	35 14	28	28 12	23 2	7 33 - 2		29 14		27 7	40	36 21	37 30	35 16	18 - 8	15 - 9 -			34 22	30		22 10	28		13 -		15 1 9 -	3 13 9 -12	30 12	26.0 5.8
8LISS	MAX	48 15	41 23	35 15	34 17		8 36 7 18	41 24	36 18		43 25	48 30	45 32	46 27	43 31	39 16	30 10	37	34 6	41 25	33 18	24 5	30			18 -	13 -	19 1 11 -1	5 14 3 - 14	36 10	33.0 12.7
801SE W8 AP	MAX	35 23	36 18	28 14	26 15	23 2 20 1	6 37 6 17	36 20	34 17	39 16	45 24	4 0 26	40 27	42 27	40	29 11	30 11	25 11	36 7	37 22			32 16	31 19		12 -	9 -	9 1	5 17	35	30.0
80NNERS FERRY 1 SW	MAX	33 26	38 29	33 28	32 27		0 37 6 28	3 2 2 4	25 17	31 15	32 27	43 27	27 7	- 15 - 7	25 1	18				27 10	21 -		16 3 -	-20 -	7 23	10 -		7 -	0 22 7 0	25 12	23.0 6.2
BUHL	MAX	45 19	39 23	34 16	33 18		2 42 3 13	4 0 2 5	35 16		50 19	50 28	43 32	43 30	41 31	38 17	32 9			40			30 15		28 14	22 5 -		11 2	1 - 18	38 6	33.7 14.4
BURKE 2 ENE	MAX	35 23	33 24	28 24	27 19	27 2 19 1	5 27 2 18	26 12	24 19	26 15	3 3 2 4	33 28	31 10	24 13	21	8 - 8	- ¹²	19	26 3	25 13	15	18	18	- 6 -	13	9 -17 -	6 -	22 1		27 17	21.7
BURLEY	MAX	43 16	42 22	37 13	29 15	36 2 12 1	8 36 4 10	3 8 2 4	39 18	32 8	33 12	44	48 28	50 31	41 31	41 7	28	23	27 5	40 8	3 8 24	28 9	3 2 8			24 -	18		0 18		33.0 10.6
BURLEY CAA AP	MAX	42 19	39 19	28 11	33 14		6 39	38 19	29		44 19	48 26	47 32	40 28	40 17	26 6	25 4	27	37 5	39 25	27 14	32	25 7	33		17 -		16 1	5 22 4 - 13	34 20	31.4 10.2
CABINET GORGE	MAX	33 29	33 29	32 28	31 26	31 2 26 2	9 36 4 26	31 24	26 19		33 28	37 32	32 15	22	22 5	18	17 - 5		16	25 14	21		13	11 -	7	-14 -		8 1		25 18	22.7
CALOWELL	MAX	37 23	36 16	3 4 1 5	28 20		6 39 9 16	41 23	38 16	47 21	41 22	35 16	34 25	36 28	38 20	32 11		28 16	25 6	34 18		33 10	32	31 18	25 10	16 -15 -:	8 -	2 -1		21	29.7 11.3
CAMBRIDGE	MAX		30 15	3 2 5	18	18 2	5 29 0 12		28	2? - 8	29 3	29	32 11	38 28	3 8 2 0		10 -18 -		11 19	32	25	24 5	26 4		21	18 -23 -	10 -	9 -3	5 1 -30 -		23.1
CAREY 2 S	MAX	42 17	48 20	28 8	28 16	28 2 2	0 24	32 18	25 9		33 11	41 23	35 20	31 17	35 10	22 -10			23 6				21	25	20	10 -		22 1 26 -2	4 14 7 -16 -		26.9
CASCADE 1 NW	MAX	30 7	28 11	- 27 - 1	- ¹⁶		9 27 1 15	28 14	27 9	- 1	3 4 1 5	35 24	36 21	34 27	33 23		13 -16 -			32 18	29	25 7	25 15			15 -31 -		19 1		32 10	23.6
CHALLIS	MAX	34 10	36 11	30	-21		4 28 0 9		25 7	- 18 - 2	21	34 12	31 16	34 15	35 20		10 -11 -		15 6	34			24 10			10 -			5 11 9 -14		21.9
CHILLY BARTON FLAT	MAX		28 - 5	20	18 -17	17 1 -10 -1			21	18 -18	25 -15	- 31 - 5	29 4	34	35 2		22 -18 -		18 18			15 18 -	16 24 -			12 -		15 1 24 -2		29	21.6
CLIFFS	MAX		35 18	25 9			6 36 3 15		27 2		42 23	43		32 19			31 - 7 -	35		31 21	23	29 7 -	21	3 2 6	29 7	27 -12 -	15 -	8 -2		35 9	29.9 5.5
COBALT BLACKBIRD MINE	MAX	34 12		2 4 6		10 1 - 7 -			20	15	26 7	31 12	32 14	34 15	28 19	24 -10		12 -		26 3 -		10	17	17	10 13	9 -17 -	7 -	10 1	7 -17	18	18.6
COEUR O ALENE RS	MAX		34 27			30 3 25 2		33 23	31 26	32 25	35 26	44 29	38 18	34	29 14	24 - 3	25 - 1	26 3		20 12	24 7	20	16 7 -		19 15	16 -15 -	15 -	23 1: 13 -1	3 23 l 8		27.8 10.2
CONDA	MAX	27 - 4	- ³²	- 8 - 8	34 - 7	21 1 -15 -1	5 - 22	- 27 - 2	35 2	. 29	27 5	40	42 31	38 25	37 25			-12 -			27	17 5	22	10	21	- 5 -	6 -	7 -1	2 -21 -	17	25.3
COTTONWDOO	MAX		38 27			27 2 10		27 12			45 25			32 19		15 - 6		22 -		31 11 -		25 10	24 12 -	13 -	10	-17 -3			5 19		25.5 6.9
CDUNCIL	MAX		30 21	3 O 2	- 23 - 2	19 2	4 28	3 0 2 0	28 12	- 30 - 3	29 9	30	34 21	36 32	35 27	30 6	20 -12 -	20	15 12	29 13	27 6	25 11	23 20	30 -	24	20 -	18 -	1 -2	3 10 5 -18	25 6	25 • 2 6 • 3
DEADWOOD DAM	MAX	36 2	34 5	- 27 - 9		20 2 -21 -1		26 9	23		22	33 16	33 20		33 24		-24 -21 -	22 -		31 13		20	2 0 5		23	20 -28 -2	19 ~	5 -2	2 20	31	25 • 3 - 3 • 8
DEER FLAT DAM	MAX			30 16		24 2 20 2		39 22			41 28	35 17		36 27	36 29	30 12	26 8	23	23 5	34 18	30 14	33 10 -	32	30 17	23 10 ·	15 -:	8 -	3 -1	3 -11		27.9 10.9
OEER PDINT	MAX		30 13	18	12	17 1 9	6 18 9 13				27 16	27 23	28 24	25 20	22 17		33 14		22 12	23 12	13	13	16 7	16	25 4	12 2	5 -	1 1	11	18	19.6
OIXIE	MAX	42		30 7	30 - 8	19 2 -14 -	4 25 6 - 6	- ²²	23	32 - 9	34 12	36 17	39 7	32 25	27 8	20 -24	26 -25 -	30	30 25	25 18 -	18	22	22	21 -	19 26	19 1 -38 -3	16	24 10	20 -11	25	25.6 - 6.5
ORIGGS	MIN	- 3 - 3	- 39 - 2	37 - 3	- ³⁸	35 2 -15 -	5 25 9 - 6	27 -10	29 12	28 8	25 5	30 17	35 19	39 20	35 19	23 -23	15 -18 -	15	23	22	24	24 18 -	26	26 -18 -	22 23	19 1 -21 -1	19 -1	20 20	20	25	26.6
OU80IS EXP STA	MAX	37 15	27 17	25 8	- 1	21 1	5 20	25 16	20	20	3 0 8	29 17	32 20	32 22	24	- ¹³ ₈	- ¹⁷	27	22	28 12	25 11	13	15	15 -	11 2	8 7 -	7 -	16 1	3 - 16	20	21.3
DUBDIS CAA AP	MAX		31 10	29 8	19 - 2	27 1		27 18				30 6		33 19		16 -11	-11 -	29 -	23 6	31 12 -	- 3 -	16	17	18 -	17	13 -	16 -	24 1	12	23	23.4
ELK RIVER 1 S	MAX	43 30		4 0 2 8		39 3 25 2	5 27	2 4 1 8	23 22	26 23	42 24	35 26	45 32	35 27	34 24		24 20		25 20	26 11	20	23 18	23 16	23 14	19 10	15 1	1 1	9 1: 5 1:	21 14		28.5 19.9

See reference notes following Station Indea.

Table 5 - Continued					Day Of Month	JANUARY 1957
Station		1 2 3	4 5 6	7 8 9 10 11 12	13 14 15 16 17 18 19 20 21	22 23 24 25 26 27 28 29 30 31
EMMETT 2 E	MAX MIN	35 37 29 24 16 10	27 25 27 17 20 20	35 37 31 33 36 36 18 20 12 12 18 16	36 35 35 30 28 27 25 35 28 24 30 27 11 6 6 4 20 18	34 33 30 23 20 8 13 7 9 20 27.9 13 7 12 15 -12 -20 - 3 -18 -19 5 10.6
FAIRFIELO RS	MAX	40 34 29 8 13		24 32 23 26 30 35 - 3 13 0 - 3 3 22	35 34 35 31 17 25 21 30 31 13 16 20 - 1 -18 -18 -11 18 8	30 30 30 30 30 12 10 10 15 30 26.7 - 9 - 9 - 9 3 - 24 - 34 - 27 - 27 - 29 1 - 3.0
FAIRYLAWN	MAX	54 38 30 22 17 13		40 30 32 35 43 46 19 12 6 15 23 32	41 36 36 33 35 35 36 36 25 32 26 29 - 2 0 - 1 8 25 10	31 27 28 29 19 20 19 20 27 36 32.7 1 1 9 10 - 7 -17 - 4 -14 -14 12 9.0
FENN RS	MAX	37 35 36 28 30 30		33 29 34 30 33 33 25 18 25 17 26 31	42 38 29 21 21 25 23 26 27 31 28 18 2 - 2 0 1 20 16	25 27 24 18 14 12 16 17 27 31 27.7 16 22 13 - 2 - 11 - 15 - 5 - 11 9 21 14.5
FORT HALL INO AGENCY	MAX	37 37 34 6 12 6		34 44 32 28 28 40 - 2 24 12 - 2 5 16	39 37 35 21 22 39 35 30 23 27 -10 -11 - 9 - 4 21 19	22 30 30 25 16 16 17 19 16 31 29.2 0 0 - 1 - 6 - 10 - 10 - 7 - 15 - 18 10 2.7
GAROEN VALLEY RS	MAX MIN	31 34 26 10 15 13		27 33 31 23 27 35 9 17 15 2 6 17	34 43 38 35 22 22 22 35 32 27 30 31 2 - 5 - 6 - 4 19 15	24 25 33 28 19 15 23 14 17 28 27.2 12 7 18 11 -14 -21 0 -17 -16 13 6.6
GLENNS FERRY	MAX	3!		40 43 39 48 49 14 19 14 10 31	49 48 45 30 33 40 37 40 32 24 26 26 18 6 3 4 25 19	31 32 33 30 23 15 15 20 17 38 34 ₀ 1 4 - 1 9 14 2 -13 -11 -16 -15 10 9 ₀ 8
GOOOING CAA AP	MAX MIN	45 37 33 22 19 1		34 39 30 31 40 46 14 17 14 14 25 31	40 42 40 28 28 33 34 35 25 30 29 23 14 7 11 6 22 10	21 27 26 28 15 16 16 12 14 33 30.0 2 5 7 3 - 7 - 11 - 9 - 15 - 11 8 10.7
GRACE	MAX	24 31 2		23 27 22 20 34 36 - 2 19 12 - 3 11 30	36 35 32 31 14 15 22 31 25 30 27 25 5 10 - 9 - 3 17 14	17 25 20 19 21 18 15 12 11 19 23.1 -5 5 2 5 - 4 - 6 - 5 - 13 - 16 3 3.6
GRANO VIEW	MAX MIN	39 43 38 22 17 12		43 41 38 37 47 42 12 16 12 18 27 30		34 37 38 29 20 18 22 22 20 31 34.2 16 8 16 19 5 - 6 - 1 - 7 - 5 11 13.9
GRASMERE	MAX	51 42 31 12 19		37 30 26 36 46 46 11 21 7 1 21 27	50 39 40 34 28 33 38 35 25 25 22 27 2 - 1 - 2 12 23 13	27 26 28 23 17 19 15 19 19 33 31.9 6 - 5 - 8 - 2 - 6 - 22 - 7 - 16 - 15 10 6.4
GROUSE	MAX	41 35 29		20 26 25 18 27 35 12 11 1 20 -15 5		19 15 20 17 12 17 18 15 19 26 24.9 -28 -27 -28 -19 -36 -35 -28 -31 -32 - 6 -13.9
HAILEY AP	MAX MIN	39 38 21 14 12		25	35 34 40 32 26 31 29 36 22 24 10 6 -12 -13 - 2 - 3 9 - 4	25 23 20 24 24 20 20 20 17 33 27.5 - 4 - 3 - 3 - 2 - 12 - 15 - 18 - 11 - 12 - 3 - 0.6
HAMER 4 NW	MAX	35 35 27 - 3 + 2		22 31 24 22 26 31 3 10 8 -11 -13 - 2	34 33 30 15 14 22 20 32 29 5 22 11 -23 -22 -23 -19 9 3	15 16 12 20 15 11 19 15 11 18 22.4 -11 -16 -24 -17 -15 -22 -26 -23 -19 0 - 7.8
HAZELTON	MAX MIN	40 36 29 15 23 12		42 37 29 30 41 45 11 24 16 9 19 26	39 40 40 35 25 28 35 40 30 29 30 30 11 4 5 5 28 20	26 27 31 27 20 13 17 15 18 32 31.0 3 10 5 9 - 9 - 10 - 1 - 13 - 8 12 11.5
HILL CITY	MAX	37 33 27 7 14	22 25 22 - 2 - 3 -	21 31 25 23 31 39 2 15 7 -12 - 3 20	34 35 35 31 15 19 17 31 25 13 21 24 1 -22 -24 -12 14 11	16 18 22 22 10 7 12 7 15 28 23.7 - 3 - 11 - 4 - 4 - 19 - 35 - 36 - 28 - 33 9 - 3.3
HOLLISTER	MAX MIN	48 45 30 16 25 14		40 35 36 40 46 48 12 12 16 15 16 31	50 51 39 38 24 30 44 42 41 24 26 29 16 4 2 6 20 18	28 35 32 26 21 20 17 19 25 37 34.7 6 5 8 7 - 4 -15 - 7 - 9 - 9 12 10.0
IOAHO CITY	MAX MIN	44 41 29 15 9		27 32 28 30 31 36 7 20 9 0 7 16	35 36 36 33 25 28 28 34 30 22 28 29 5 5 5 10 6 22 10	26 26 28 25 25 20 20 17 21 34 29.5 8 2 14 12 12 -24 - 8 -20 -20 12 4.9
IOAHO FALLS 2 ESE	MAX	33 33 21 2 6		32 32 26 25 26 37 9 14 13 - 1 2 12	34 33 15 15 20 23 32 29 14 -13 -10 - 9 - 7 14	20 16 24 24 15 14 15 17 12 28 24.1 3 8 - 2 -11 -13 -17 -13 -17 -21 6 - 0.6
TOAHO FALLS CAA AP	MAX	37 31 25 7 9		30 29 25 23 27 37 7 11 3 0 3 16	33 33 33 18 13 20 23 32 24 16 27 0 - 9 -10 - 7 - 6 14 11	21 13 23 20 12 15 19 21 13 27 24.2 - 2 5 - 5 - 12 - 12 - 14 - 14 - 10 - 17 5 0.4
IOAHO FALLS 42 NW W8	MAX	36 35 26 - 3 1 3		17 28 27 20 23 28 1 12 - 8 - 14 - 18 - 2		14 15 7 17 13 11 20 6 11 17 20.3 -24 -24 -30 -26 -30 -28 -30 -29 -25 -13 -13.7
10AHO FALLS 46 W W8	MAX	35 31 25 - 1 6 - 3		23 30 22 18 24 38 5 16 - 5 -18 -11 9	32 32 35 21 13 18 19 31 26 12 10 1 -22 -25 -23 -16 10 - 4	16 19 13 22 19 17 23 8 11 19 22.9 -17 -15 -19 - 5 -28 -28 -29 -25 -28 - 5 - 8.8
IRWIN 2 SE	MAX	25 35 25 6 11		31 25 27 25 39 40 12 13 13 2 14 31	38 40 34 28 17 20 22 32 31 30 29 25 - 9 -10 - 6 0 12 19	23 30 28 22 17 20 16 13 14 23 25.8 6 14 11 13 -19 - 9 - 5 - 2 -10 6 6.5
ISLANO PARK OAM	MAX MIN	28 22 25 -10 - 8 -		18 23 22 20 23 27 6 13 - 4 -15 -16 20		20 18 17 17 16 16 17 11 10 20 20.8 -14 4 0 -29 -31 -39 -33 -33 -21 - 1 -11.1
JEROME	MAX	45 41 3: 14 21 13		40 35 33 26 35 42 12 18 14 7 17 26	39 40 40 36 28 32 36 37 29 28 29 30 14 5 8 4 23 21	23 24 32 25 19 15 15 13 19 34 30.9 4 8 9 14 - 1 - 8 - 7 - 8 - 7 11 11.5
KELLOGG	MAX MIN	36 33 31 28 28 30		37 36 31 31 31 41 21 25 23 24 27 30		21 17 17 16 14 10 4 21 15 26 25.6 3 8 - 6 -12 -18 -16 -12 - 8 2 14 10.3
KOOSKIA	MAX	39 38 40 30 33 30		36 33 34 32 37 39 23 15 20 11 24 25		27 26 26 17 16 4 12 10 25 35 27.5 10 19 11 -13 - 4 -15 - 7 -20 2 19 10.5
KUNA 2 NNE	MAX MIN	36 37 28 23 15 12		38 38 36 39 47 42 10 19 14 19 22 20		
LEWISTON	MAX MIN	41 38 40 32 32 32		44 37 42 41 46 42 34 30 23 29 34 28		27 24 20 13 8 1 5 6 25 44 28.5 12 18 6 0 -10 -16 - 9 -13 2 20 15.7
LEWISTON W8 AP	MAX MIN	38 37 35 27 31 30		40 31 39 38 44 40 31 24 26 28 33 27		23 20 13 7 2 - 4 3 2 25 42 24 8 13 10 - 4 -11 -15 -20 -16 -18 2 24 11 8
LIFTON PUMPING STA	MAX	24 31 21 10 14 -		21 29 22 21 24 39 7 6 - 1 - 9 - 6 11		14 16 25 20 16 20 11 11 4 27 22.6 -17 - 6 1 -17 - 4 - 5 -15 -19 -24 -15 - 2.9
LOWMAN	MAX MIN	34 34 32 8 6 - 4	20 20 21 - 8 - 8 - 6	24 30 29 21 28 36 2 12 15 - 5 - 5 23		25 26 29 26 19 17 20 19 20 32 27.1 3 5 15 9 -21 -24 - 7 -20 -20 13 2.1
MACKAY RS	MAX MIN	34 32 25 6 4	25 22 14	15 28 23 18 26 36 3 11 9 - 2 4 8	31 34 35 27 23 28 22 36 27 13 14 3 -11 - 8 - 7 - 5 9 3	
MALAO	MAX MIN	37 38 25 11 17 8		31 37 28 26 33 40 6 20 15 6 12 26		24 35 32 28 25 25 26 19 19 26 30.1 3 6 9 9 14 7 9 1 - 6 8 10.8
MALAO CAA AP	MAX	33 33 24 5 6 2		31 37 29 26 35 36 1 18 - 1 - 3 3 21		
MAY RS	MAX MIN		20 18 25 - 8 - 10 - 5	30 24 25 22 23 32 6 7 8 - 5 - 5 5		27 25 21 16 - 3 0 7 7 9 32 22.0 - 9 9 -10 -13 -25 -34 -22 -26 -15 - 2 - 5.6
MC CALL	MAX	36 28 22 11 13		26 26 24 29 29 30 19 9 3 - 1 15 10		20 20 21 16 18 16 20 12 16 25 23.1 7 15 10 -12 -27 -24 -3 -21 -12 7 0.0
MC CAMMON	MAX	35 33 28 8 7 4	30 27 28 4 1 - 1	28 35 29 28 39 42 6 6 18 7 8 29	38 38 37 35 25 27 31 35 32 32 32 31 4 - 2 - 2 - 2 21 17	25 33 31 30 30 20 18 20 20 32 30•3 6 6 9 9 - 3 - 4 - 2 -11 -14 18 7•8
MERIOIAN 1 W	MAX	34 35 32 25 12 13		26 36 35 39 45 44 16 24 15 19 24 21		33 34 32 21 15 6 11 7 10 22 28.8 14 14 21 4 - 9 - 19 - 2 - 15 - 16 6 12.1

See reference notes following Station Index.

Table 5 - Continued		Day Of Month	JANUARY 1957
Station			23 24 25 26 27 28 29 30 31 AAA
MINIOOKA OAM .	MAX MIN	7 35 28 29 29 31 38 36 29 29 38 38 38 39 39 36 26 28 32 38 36 22 38 25 13 16 10 13 11 23 17 11 17 27 30 29 31 20 1 3 6 28 20 3	25 31 28 20 13 16 12 16 32 29.8 6 3 6 - 5 -10 - 7 -20 -13 9 11.0
MONTPELIER RS	MAX	5 24 30 18 23 23 21 20 31 25 20 35 44 39 38 35 14 13 13 28 32 27	15 23 28 22 23 20 17 11 8 24.1 5 3 - 9 - 3 - 4 -11 -12 -25 -23 - 3.2
MOSCOW U OF I	MAX	1 33 40 33 28 28 37 30 35 31 38 39 42 28 27 19 12 12 22 22 23 24 29 24 18 24 22 26 26 25 27 28 30 23 18 17 - 9 - 8 0 - 7 6 9 9	23 12 2 0 2 0 13 22 34 24.3 9 2 -19 -25 -25 -12 -19 11 17 9.9
MOUNTAIN HOME 1 NE	MAX		31 38 31 31 30 22 17 22 37 34.9 11 19 11 3 - 7 - 2 - 5 - 7 11 12.7
MULLAN PASS CAA	MAX	2 25 22 19 16 19 20 15 15 19 26 25 21 15 8 9 17 22 18 19 3 11 5 18 18 15 12 10 11 13 10 11 11 18 18 13 7 - 5 - 4 3 12 8 1 - 2 - 2 -	10 - 5 - 7 10 6 12 10 12 21 15.0 7 -12 -15 -12 - 2 - 1 3 5 11 5.6
NAMPA 2 NW	MAX		35 34 28 21 14 6 12 5 10 28.6 10 15 8 -10 -17 -23 -17 -13 10.8
NEW MEADOWS RS	MAX		24
NEZPERCE 2 E	MAX	3 34 35 29 28 27 32 28 25 32 38 38 37 28 23 15 14 19 20 27 20 25 7 26 18 13 15 12 18 12 18 18 28 27 18 19 9 3 3 7 0 2 2 10 5 7	25 13 9 3 1 8 11 23 35 23.9 9 0 -12 -13 -15 - 8 -16 7 17 8.3
OAKLEY	MAX	1 41 27 38 29 34 36 38 31 36 43 45 50 41 41 36 25 40 42 40 31 31 26 13 14 5 2 18 21 13 16 22 30 33 27 29 0 2 3 11 29 19 7	31 35 26 20 17 18 20 22 37 33.9 6 8 11 1 - 6 - 8 - 9 - 8 6 11.7
OBSIDIAN 2 NNW	MAX		19 15 13 18 2 10 3 6 26 19.2 5 - 3 -15 -38 -46 -25 -38 -34 - 4 -12.5
OLA 5 S	MAX	5 36 28 24 26 25 34 35 32 26 34 38 37 36 33 33 23 23 28 33 34 33 12 0 9 0 12 11 19 15 5 0 6 11 21 19 10 4 - 1 - 3 2 1 2 4	31 30 24 17 10 11 10 12 30 27.8 9 9 5 -27 -33 - 5 -30 -25 10 3.3
OROFINO	MAX		29 26 19 11 9 12 14 28 33 30.5 18 8 - 5 - 5 - 15 - 9 - 15 8 22 14.2
PALISAGES CAM	MAX		28 23 23 19 17 16 15 10 23 24.8 12 11 13 -13 - 6 - 4 - 2 -13 6 6.1
PARMA EXP STA	MAX		22 24 25 19 5 15 9 10 21 28•1 7 14 8 -17 -28 - 4 -21 -20 - 2 7•8
PAUL 1 E	MAX	3 43 37 31 35 28 35 38 38 30 32 45 47 42 42 41 25 24 23 28 36 25 5 20 12 13 10 9 10 24 16 5 11 21 26 28 30 4 2 3 2 3 21 4	27 26 35 30 21 14 19 14 26 31.6 5 4 8 - 5 - 6 - 7 -16 -16 -14 7.8
PAYETTE	MAX	5 36 32 25 25 27 30 37 32 36 36 35 35 37 32 25 25 32 34 34 29 6 23 17 20 18 23 22 20 10 13 19 17 23 30 31 10 6 4 3 18 10 9	25
POCATELLO 2	MAX	3 39 29 28 24 31 35 34 30 30 42 41 43 35 20 25 34 37 31 28 32 0 12 10 3 6 3 25 18 6 7 32 31 -4 -4 -3 4 28 19 7	26 27 31 18 13 16 21 20 33 29.8 7 6 6 - 6 - 6 - 5 - 7 -11 16 8.0
POCATELLO W8 AP	MAX	5 35 28 28 28 27 33 34 26 26 39 42 39 38 36 22 17 21 33 36 27 23 8 15 9 5 2 6 2 20 7 1 5 22 25 29 6 6 6 6 6 6 0 25 13 3	23
PORTHILL	MAX	4 36 37 35 34 35 38 35 28 30 32 36 31 18 23 15 14 12 11 28 28 12 6 28 30 25 24 25 24 25 14 10 24 21 6 -8 -4 3 -14 -16 -10 11 8 -15 -	16 10 7 2 3 12 15 18 24 22.9 5 -28 -27 -21 -18 -12 -12 - 3 8 3.6
PRESTON 2 SE	MAX	3 11 4 17 - 5 - 3 - 2 17 18 - 1 6 30 32 32 30 8 0 0 5 20 14 - 5	28 30 30 30 27 23 22 20 27 30.1 4 10 5 5 7 8 - 6 - 13 - 2 8.0
PRIEST RIVER EXP STA	MIN	3 26 25 24 22 22 23 25 20 21 27 28 10 - 4 5 - 8 - 8 - 9 - 8 14 - 4 - 8	19 11 10 9 5 20 14 16 24 22.6 2 -23 -27 -27 -21 -13 - 9 0 11 5.1
RICHFIELO	MIN	1 22 11 10 4 13 8 20 7 5 12 21 23 29 26 5 0 3 - 1 20 15 -11 -	21 22 22 14 10 17 11 13 29 26.4 6 - 3 7 -17 -22 -12 -21 -17 4 5.7
RIGGINS RS	MAX	5 26 27 21 23 20 28 34 28 32 33 32 31 30 28 11 7 24 20 26 16 26	29 26 30 30 26 26 26 26 31 34.5 16 2 11 4 -10 - 2 - 4 5 20 19.0
RUPERT	MIN	4 20 12 13 10 11 10 14 17 6 6 20 28 28 30 5 3 4 4 5 22 5	21
SAINT ANTHONY	MIN	7 7 0 -10 - 6 - 7 -10 20 8 - 3 - 1 12 16 28 10 -13 -14 -10 - 7 15 12 3	22 26 19 12 17 19 11 13 24 24.6 9 - 3 -13 -17 -22 -21 -23 -12 -12 -1.8
SAINT MARIES	MIN	6 28 29 26 25 19 24 20 23 22 28 27 21 15 15 -7 -8 -6 -4 14 7 3	17 14 11 7 6 15 14 24 32 24.6 12 - 6 -17 -22 -19 -12 - 9 9 20 9.8
SALMON	MIN	5 31 28 24 23 18 28 25 35 35 27 34 36 38 29 15 10 10 13 25 28 18 5 6 5 5 10 10 10 13 25 28 18 18 27 7 7 3 4 5 16 23 10 17 19 20 15 6 10 12 5 3 10 17 19 20 15 6 10 12 5 3 13 32 30 29 32 33 28 29 32 36 33 24 23 19 15 15 14 26 22 15	5 - 1 -19 -30 -32 -17 -27 - 9 7 - 4.7
SANOPOINT EXP STA	MIN	5 32 33 32 30 29 32 33 28 29 32 36 33 24 25 19 15 15 14 26 22 15 27 26 27 25 24 25 26 19 22 28 19 15 7 10 10 10 13 10 6 13 3 -12 4 25 21 18 16 14 17 23 22 20 27 29 27 30 21 12 15 24 18 27 21 10	13 9 7 8 7 16 14 19 25 22.7 5 - 7 - 9 -21 -21 - 3 - 9 8 18 8.1 15 14 6 3 10 13 10 10 19 18.4
STIBNITE	MIN	2 1 - 8 - 8 - 5 - 8 8 17 7 3 6 13 12 19 - 2 - 7 - 15 - 13 - 10 16 1 - 9 -	22 18 18 17 19 23 20 15 20 26.6
STREVELL	MIN	2 15 - 1 - 6 - 6 - 6 - 3 3 4 - 2 3 23 16 16 20 - 8 - 6 - 1 - 2 - 3 2 - 2	4 9 -13 -18 -15 -12 -15 -16 - 2 - 0.3 30 28 28 15 14 15 20 24 29 28.5
SUGAR	MIN	2 19 8 12 3 1 15 19 12 14 20 24 30 24 21 - 4 - 4 1 2 23 18 5	6 3 8 - 2 - 3 - 2 - 14 - 11 12 8 • 8 31 31 31 21 9 6 8 12 22 23 • 3
SUN VALLEY	MIN	2 4 2 - 4 - 6 - 8 - 9 13 9 - 5 - 2 - 2 12 19 11 -12 -16 -16 - 5 12 11 4	4 - 4 10 -16 -21 -20 -21 -14 10 - 149
SWAN FALLS PH	MIN	3 0 -13 -17 -14 -13 -13 13 -15 -17 - 9 16 12 10 0 -14 -16 -16 -16 12 -15 -15 - 9 43 38 28 27 26 45 40 39 39 48 46 40 39 43 34 33 33 38 43 38 37	19 -15 -11 -23 -27 -24 -29 -28 - 4 -10.4 38 36 28 21 15 18 20 20 30 34.3
TETONIA EXP STA	MIN	5 24 19 21 23 22 16 25 25 23 29 30 28 27 33 16 13 12 10 20 24 21 9 30 22 23 18 20 23 25 19 24 28 31 33 36 34 14 17 21 23 29 22 15	16 21 19 5 - 1 3 0 - 3 11 18.0 18 19 25 12 15 16 7 9 25 22.0
TWIN FALLS 2 NNE	MIN	0 9 6 - 6 - 15 0 - 1 12 8 - 4 - 4 18 19 26 14 - 22 - 20 - 10 - 3 21 9 - 4 4 38 32 35 30 32 43 41 31 30 41 47 44 41 40 38 28 32 36 42 33 30	8 - 3 -14 -24 -25 -12 -12 -14 1 - 1.4 29 34 28 22 17 19 20 19 36 33.3
TWIN FALLS 3 SE	MIN	5 22 13 20 10 13 11 23 18 10 16 26 29 30 32 19 8 7 8 26 23 12	15 14 15 1 - 6 - 1 - 3 - 3 15 14.1 30 30 35 22 15 18 19 20 24 32.4 15 17 15 6 - 4 - 2 - 2 - 4 - 3 12.3
WALLACE	MIN	7 33 32 30 28 31 33 30 30 31 36 40 33 26 26 15 15 19 20 25 16 18	18 12 14 15 7 20 16 25 30 24.5
WALLACE WOOOLANO PARK	MIN MAX MIN	0 41 33 31 30 29 31 32 29 28 30 35 40 35 25 18 16 18 20 25 21 18	17 15 11 10 15 5 24 15 25 24.6
	MIN	6 28 27 22 19 15 22 14 20 16 24 30 8 10 14 - 8 - 5 - 7 - 4 - 2 9 - 3 See reference notes following Station Index.	8 - 8 - 14 - 14 - 18 - 11 - 11 - 2 13 7.0

DAILY TEMPERATURES

JANUARY 1957

Table 3 - Continued									-												_		_								JAI	IUAK	Y 1957
Co. v.	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$																																
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Aver
WAYAN I N	MAX MIN	33	33 13	- 27	- 18 - 5	-10 -20	21 -14	- ²⁶ 7	24	26	35 5	33 24	35 26	36 27	35 21	27 17	20	-12 -22	22	_26 _ 4	27 15	17	- ²²	26 5	19	20	-17 -17	17 -12	-18 -11	-11 -19	-21 -21	20	23.5
WEISER 1 S																						29	30	26								26 5	
WINCHESTER 1 SE							29 11									21 11	18 -10	26 - 8	3 0 0													32 16	

Table 7

SNOWFALL AND SNOW ON GROUND

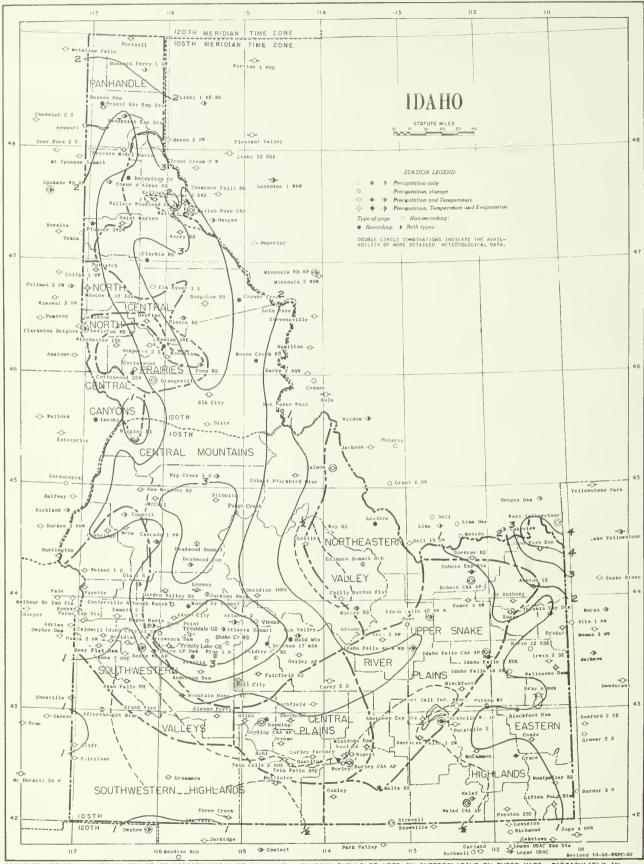
Table 7		1																														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	Day 15	of m	onth 17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ABERDEEN EXP STA	SNOWFALL SN ON GND								1	1	1	1	100																		-	
ANDERSON DAM	SNOWFALL SN ON GND	т	т	т	Т	Т	Т	2.0	-	T ₆	6	4	T 4	3	Т 3	т 2	т_2	2	2	Т 2	13.0 16	T 16	T 15	15	T 15	1.0	15	15	15	15	15	3.0
ARCO 3 NW	SNOWFALL SN ON GND		1		•		1	-	-	_	_		3.0		_	_	_		_		10, 0 10	_	_	_	1.5	10	T	13	13	T	13	10
ARROWROCK DAM	SNOWFALL SN ON GND		0.7						3.0		4	3	3	T 3	2.5	0.2	т 2	2	2	2	9.0	10	T 10	9	3.0	6.0	0.5	14	13	12	13	3.0
ASHTON 1 S	SNOWFALL SN ON GND	12	12	T 12	12	12	2.0 13	1.0	3.0	1.5	15	15	14	1.0	1.5	15	15	14	14	13	5.0	T 17	T 17	T 17	4.0	16 T 20	20	20	20	20	20	12.0 32
ATLANTA 2	SNOWFALL SN ON GND	T 23	0,9	25	24	23	23	* 25	9.4	1.1	29	T 29	T 28	1.3	4.4	5.1	0.3	32	31	30	16. 9 42	0.8	0.3	41	1.3	1.2	0.3	40	40	38	38	11.
AVERY RS	SNOWFALL SN ON GND	-	-	-	_	-	-	-	-	-	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	_	-	-	- 18	- 18	-
8IG CREEK 1 S	SNOWFALL SN ON GND	14	4.0	18	18	18	18	5.0			20		3.0	1.0	21	2.0	22	22	21	20	120 32	30	T 28	T 27	1.0	26	25	25	T 25	25	T 25	1.0
BLACKFOOT	SNOWFALL SN ON GND								2.0	2	2			0.5			2.0	1	1	1	4.0	4	2.0	5	4	2.0	5	5	5	5	5	3.0
BOISE WB AP	SNOWFALL SN ON GND WTR EQUIV	Т	0.6	Т	т	T T	т	1.4 T	0.4	1	1	T	т	T T	Т	0.2	т	Т	т	0.6 T	2.2 T	T 1	T	T T	4.9	0.5	T 4 0.3	4 0.3	T 4 0.3	3		1.2
BONNERS FERRY 1 SW	SNOWFALL SN ON GND	Т	0.1 T	Т	T T	Т	2.0	3.2		1.0	2.7		0.5	10	0.1 10	T 9	9	9	9	1.2	3.0	11	11	0.4	11	11	11	T 11	10	T 10	1.5	3.7
SURLEY CAA AP	SNOWFALL SN ON GND				T				1.0	Т					0.5	0.7 T	т	т	т	0.3 T	0.8	1	1	1	T 1	T_1	1	т 1	т	1	1	0.3
CALDWELL	SNOWFALL SN ON GND		0.3 T	Т	т				4.0	3	2	2	2	т	т						9.0	8	7	7	3.0	4.0	10	10	3.0	9	10	1.7
CASCADE 1 NW	SNOWFALL SN ON GND	1	0.5	2	2	2	2	1.5		т 5	5	T 5	T 5	2.0	1.0	T 7	7	7	7	T 7	8.5 15	15	0.5 15	T 15	0.5	T 15	15	15	T 15	15	15	2.0
CENTERVILLE ARBAUGH RCH	SNOWFALL SN ON GND	12	1.6	13	12	12	12	3.3		T 18	17	0.7 16	T 16	1.3	0.7 17	2.4	18	18	18	T 18	11.3 26	0.8 27	2.3 28	T 28	2.6	28	27	27	26	26	26	6.5
COBALT BLACKBIRD MINE	SNOWFALL SN ON GND	24	2.3 26	24	24	24	24	24	2.0		26	25	2.0 27	27	1.0 27	1.0	2.5	28	28	28	4.0	3.0	33	0.5	0.3 32	1.0	32	31	0.6	31	31	4.0
COEUR D'ALENE RS	SNOWFALL SN ON GND		2.0	0.7	T 2	0.1	0.4	1.5			1.0	4.0	6	6	6	0.5	6	т	0.1	T 6	2.6	0.7	2.0	1.9	12	12	11	0.3	11	1.4	2.6 14	
COTTONWOOD	SNOWFALL SN ON GND		0.8	2.8	3	0.8	3	2	2.0	4	3	3	3	0.2	2.2	3.6	8	7	7	0.5	3.2	0.2	0.7	4.6	1.6	0.2	0.2	12	0.2	11	0.2	
DEADWOOD DAM	SNOWFALL SN ON GND	22	2.0 24	24	24	24	24	5.8			33	2.1	2.4	2.3	1.6	2.9	T 35	34	34	33	17. 8 48	0.6	1.4 46	0.2	1.9	1,1	42	41	T 40	39	39	5.0
DUBOIS CAA AP	SNOWFALL SN ON GND	1	T 1	Т	T 1	T 1	1.0	2.0	1.0	т_4	4	Т 4	T 4	T 4	2.0	6	6	6	6	T 6	3.0	0.1	0.2	0.1	T 8	T 8	8	8	8	T 8	0.5	
FAIRFIELD RS	SNOWFALL SN ON GND						Т	1.0	3.8	4	4	3	1.2	0.5	T 4	T . 4	4	4	4	4	12.2	15	14	13	0.7	1.5	13	13	12	12	12	0.5
GARDEN VALLEY RS	SNOWFALL SN ON GND	2	T 2	2	2	2	2	1.5		0.5	9	0.5	9	1.0	1.0	0.5	9	9	9	9	11.0 19	18	1.0	18	1.0	2.0	19	_	_	_	_	6.5 25
GLENNS FERRY	SNOWFALL SN ON GND								T	0.5	_							1			8.0	5	5	4	4	1.0	4	4	4	4	4	1.0
GOODING CAA AP	SNOWFALL SN ON GND								Т	т			т		т	т	т			4.0	4.0	5	5	5	0.1	T 5	T 5	5	4	4	4	1.0
HAILEY AP	SNOWFALL SN ON GND	-	-	_	_	_	_	3.0	6.0	_	_	_	_	1.8	_	_	_	-	_	_	9.0	_	_	_	1.0	3.0	_	_	_	_	_	_
HAMER 4 NW	SNOWFALL SN ON GND						1.0				_	_	3	3	2.0	Т 3	3	3	3	2	4.0	6	6	6	1.0	2.0	3	3	_	_	_	3.0
IDAHO CITY	SNOWFALL SN ON GND	-	3.0		3	3	3		1.0	Т	4	T 4	2.0	1.0			7	6	6	6	11.0 16	т	1.0		1.0	16	16	16	16	16	16	6.1 22
IDAHO CITY 11 SW	SNOWFALL SN ON GND	-	1.0	-	_	_	_	3.0	5.0		0.3	0.5	_	0.5	T 5	_	_	_	_	_	13.0		1.0	T 20	4.0	4.3	_	_	-	-	_	5.5 24
IDAHO FALLS CAA AP	SNOWFALL SN ON GND	1	1	1	T T	T	2.0 T	т_1	0.9		3	3	2	0.5	т 2	0.3	2	2	2	T 2	4.0	т	T 6	т	0.1	т	6	6	Т	т	1.0	5.0
IDARO FALLS 46 W WB	SNOWFALL SN ON GND			Т	Т		0.1	1.4 T	2.3		2	2	2	3.1	4	T 4	4	4	4	т	8.5 10	9	0.3	8	0.1	1.5	9	7	6	6	T 5	0.8

See reference notes following Station Index.

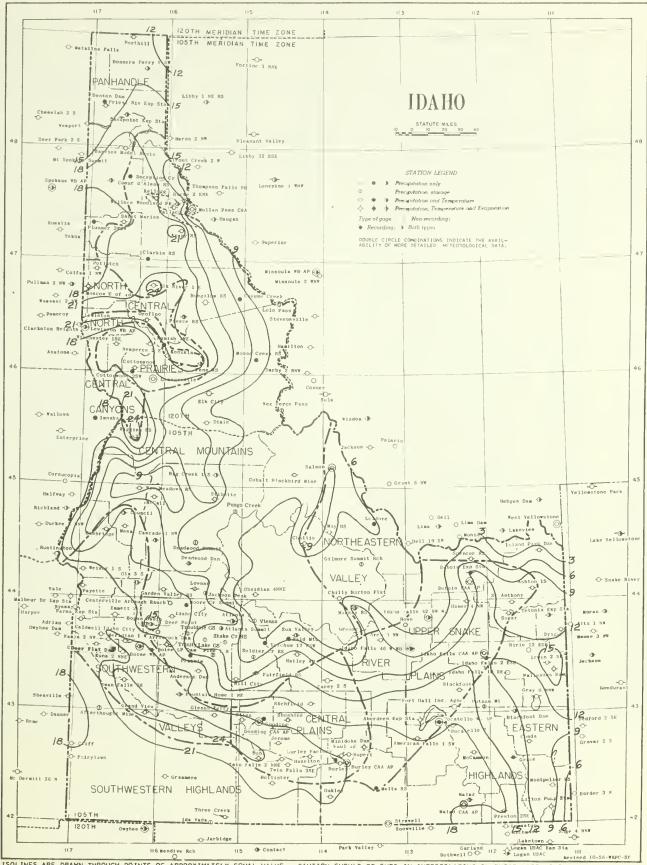
SNOWFALL AND SNOW ON GROUND

IDAHO JANUARY 1957

																Day	of m	onth														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
IRWIN 2 SE	SNOWFALL SN ON GND		_	-	0.5	-	_	3.0	-	3.0	-	_	_	-		_	_	-	_	-	4.0	_		_	1.0	1.0	_		1.0	_	-	12.0 24
ISLAND PARK DAM	SNOWFALL SN ON GND	_	1.5	_	_	_	2.5	6.0	7.0 44	5.0	_	_	1.5	_	6.0	_	_	_	_	_	1 4.0 53	2.0	_	5.0	2.0 56	_	_	_	_	_	_	9.0 54
LEWISTON	SNOWFALL SN ON GND	-	_	-	_	-	-	_	-	-	_	-	_	_	-	-	- /	_	_	1.3	2.5	-	3.0	_	_	_	_	-	-	_	_	-
LEWISTON WB AP	SNOWFALL SN ON GND WTR EQUIV	0.9	0.9 2 0.2	T ₁	0.1 T	0.6	т	т	0.5 T	T	T T	т	т	0.2 T	0.7	3.8	5	5	4	3	3.7 6 0.5	8	8	5.9 13 0.9	0.7 16 1.1	T 16	T 16	0.4 10 1.1	10 1.8	9		10 1.8
LOWMAN	SNOWFALL SN ON GND	10	1.5	-	_	-	_	2.5 14	5.0 17	T -	-	1.0 16	0.5	1.0 17	т 16	2.0	17	17	17	17	130 30	T 29	1.0	27	1.0 28	1.5 28	-	27	-	26	_	7.0 30
MACKAY RS	SNOWFALL SN ON GND	-	-	-	-	-	-	-	-3	-	-	-	-	-	-	-	=	-	-	-	3	-	-	_	-	_	-	-	_	-	-	-4
MALAD CAA AP	SNOWFALL SN ON GND	4	4	0.6	0.4	5	5	T 5	T 5	5	5	5	5	T 5	0.7	T 5	5	5	5	5	0.3	T 5	5	5	T 5	1.0	7	T 7	T 7	7	1.0	1.0
MAY RS	SNOWFALL SN ON GND	т	0.4 T	т	т	т	т	т	0.4 T	1.8	1	1	1	1.6	0.3	0.5	2	2	2	2	3.5	4	4	4	3	3	3	3	3	3	3	0.7
MC CALL	SNOWFALL SN ON GND	-	3.0 20	_	-	-	-	5.0 22	4.0	2.0 29	-	-	4.0 29	3.0 29	-	3.0	-	_	28	-	14.0 36	-	3.0	-	3.0	-	-	-	_	36	_	8.0 40
MULLAN PASS	SNOWFALL SN ON CAND	T 43	1.7	1.1	47	0.7 47	0.9 48	3.3 49	1.2 52	1.0	3.0 54	8.0 58	T 64	64	1.0 64	1.0 65	65	65	64	2.0 64	3.0	0.1	4.0	1.0 74	T 70	68	67	0.3	65	0.4	2.2 64	4.0
NEZPERCE 2 E	SNOWFALL SN ON GND		3.0	1.5	4	T 3	3	3	2.5	5	T 4	3	2	T 2	2.5	3.0	7	7	6	T 6	4.5	2.0	1.0	5.0 17	1.5 18	18	18	T 18	16	16	T 14	3.5 15
OAKLEY	SNOWFALL SN ON CAD								0.5	_	_	_									1.0 T	т				T T	т	т	1.0	1	1	т
OBSIDIAN 2 NNW	SNOWFALL SN ON GND	- 19	_ 20	20	20	20	- 20	20	- 23	23	23	23	- 23	- 24	- 26	27	- 26	26	- 26	- 26	32	32	32	- 32	- 31	31	31	31	31	31	- 31	32
PAYETTE	SNOWFALL SN ON GND		0.5 T	Т	Т	Т		T	1.5	Т	т	T T	0.3 T	1.5	Т	0.3	т	Т	т	2.0	7.0	8	T 7	T 7	1.0	1.0	9	9	T 9	8	8	1.5
POCATELLO WB AP	SNOWFALL SN ON GND WTR EQUIV	т	т	т	0.2 T	T T	T T	т	3.8 T	T 4 0.3	0.2	0.2	1	T 1	T 1	0.7 T	т	1	1	T ₁	1.6	2	0.9 2 0.2	3	0.2 3 0.2	2.1 5 0.5	5 0.5	5	0.4 5 0.5	5	0.4 5 0.5	0.4 6 0.5
PORTHILL	SNOWFALL SN ON GND						T T	4.0	0.5	3.0	7	1.0	4.0 10	10	10	10	10	10	10	10	2.0	1.0	13	13	13	13	13	13	13	13	13	3.0 16
PRIEST RIVER EXP STA	SNOWFALL SN ON GND	5	1.6	7	0.2	0.1	3.7 10		1.2	1.2	2.3	6.8 20	0.6 18	18	T 18	17	17	16	15	2.0 17	2.0	0.5	0.2	0.6	18	17	17	0.1 17	17	0.8	8.7 24	2.7 26
RIGGINS RS	SNOWFALL SN ON GND													-1	1	-	-	_	-	-	- 2	-4	3	3	3	3	3	3	- 3	3	3	T 3
SANDPOINT EXP STA	SNOWFALL SN ON GND	1	0.3	2	2	2	2.0	1.5	0.1	1.0	3.5	7.5 17	1.0 18	18	13	13	-	12	12	0.6	1.5	0.1	0.1	T 13	13	13	13	12	12		7.0 19	
SPENCER RS	SNOWFALL SN ON GND	-	_	-	-	-	-	-	_	4.0	-	_	-	-	-	-	-	_	-	-	5.0	-	-	0.5		_	-	-	_	-	-	2.0
STIBNITE	SNOWFALL SN ON GND	21	3.0	0.2	T 24	24	24	0.8	3.7 26	1.1	27	T 26	2.7 28	0.2 28	1.8	0.5	1.1	29	28	27	9.0	5.0	0.5	0.2	0.8	35	34	34	0.4 33	33	33	6.0 38
SUN VALLEY	SNOWFALL SN ON GND	8	T 8	8	8	8	8	2.0	5.0 14	14	13	T 13	1.0	2.0	T 16	T 16	16	14	14	14	10.0	22	21	21	T 21	1.0	20	19	19	19	18	1.0 18
SWAN FALLS POWER HOUSE	SNOWFALL SN ON GND													т							т					0.2 T	т	т	т	т	т	0.1 T
TWIN FALLS 2 NNE	SNOWPALL SN ON GND								T T	1.5	Т	т			т	т	т				0.9 T	T T	_	_	T -	0.2 T	т	т	т	-	-	0.5 T
WALLACE	SNOWFALL SN ON GND	т	4.0	1.0		1.C 5	0.5		1.5	2.0 10	1.0	4.0	1.0	8	0.5	8	8	8	8	T 7	4.0	T 11	2.0	3.0	15	15	15	T 15	15	T 15	1.0 15	7.0 22



ISOLINES ARE DRAWN THROUGH POINTS OF APPROXIMATELY EQUAL VALUE. CAUTION SHOULD BE USED IN INTERPOLATING ON THESE MAPS, PARTICULARLY IN MOUNTAINOUS AREAS.



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STATION INDEX

					Γ		Obse	NT-0		1					_			TC:			JAt	UARY 1
Station	Index No.	County	Drainage ‡	Latitude	Longitude	Elevation	vatio	n	Refer to tables		Station	Index No.	County	Drainage ‡	Latitude	Longitude	Elevation	va	tion me	Observer	+	Refer to ables
ABERDEEN EXP STATION AFTERTHOUGHT MINE AMERICAN FALLS 1 SW ANDERSON OAM ARCO 3 NW	0070 0227 0282	81NGHAM OWYHEE POWER ELMORE 8UTTE	12	43 00	112 50 116 42 112 52 115 28 113 20	4400 7280 4316	5P 5P	5P EXPERIMENT STATION AR U S WEATHER BUREAU 5P U S BUR RECLAMATIO 6P U S BUR RECLAMATIO 6P JOHN C TOOMBS	2 3 5		MALAD MALAO CAA AIRPORT MALTA RANGER STATION MAY RANGER STATION MC CALL	5559 5567 5685	ONEIDA ONEIDA CASSIA LEMHI VALLEY	12	12 19	1 112 16 0 112 19 9 113 22 6 113 55 4 116 07	4540 5066	7F M10	7P MIO MID	J L CROWTHER J S CIVIL AERO AON J S FOREST SERVICE J S FOREST SERVICE J S FOREST SERVICE	2 3	5 7
ARROWROCK DAM ASHTON 1 S ATLANTA 2 ATLANTA SUMMIT AVERY RANGER STATION	0470	ELMORE FREMONT ELMORE ELMORE SHDSHONE	12	44 05 43 48 43 45	115 55 111 27 115 07 115 14 115 48	5100 5585 7590	5P 5P	8A U S BUR RECLAMATION SP GUST STEINMANN 5P MRS FLORENCE MALS AR U S SOIL CON SER 5P U S FOREST SERVICE	2 3 5 7 2 3 5 7 C		MC CAMMON MERIDAN 1 W MESA MINITOKA DAM MONTPELIER RANGER STA	5841 5859 5980	BANNOCK AOA AOAMS MINIOOKA BEAR LAKE	12	4 31	9 112 12 7 116 25 7 116 26 9 113 29 9 111 18	3244	5 F	5P 6P	R F LINOENSCHMITT JAMES W DOSS DON DAVIS J S BUR RECLAMATION J S FOREST SERVICE	2 3 2 3 2 3 2 3 2 3 2 3	
8ALD MOUNTAIN BAYVIEW MODEL 8ASIN BENTON DAH BIG CREEK 1 S BLACKFDOT	0667 0789 0835	BLAINE KOOTENAI BONNER VALLEY BINGHAM	9	47 59 48 21 45 06	114 24 116 33 116 50 115 20 112 21	2070 2640 5686	7A	IO NELSON BENNETT 7A U S NAVY 10 U S FOREST SERVICE 6P NAPIER EDWAROS 6P EARL RODGERS	2 3 5 C 2 3 5 7 C 2 3 5 7		MOORE CREEK SUMMIT MOOSE CREEK RANGER STA MOSCOW U OF I MOUNTAIN HONE I NE MULLAN PASS CAA	6087 6152 6174	BOISE 1DAMO LATAH ELMORE SMOSHONE	7 4	6 08	5 115 40 8 114 55 4 117 00 9 115 42 7 115 40	2400 2628 3180	5 5 F	MIO SP	J S SOIL CON SER J S FOREST SERVICE UNIVERSITY OF IDAM R B GOWEN J S CIVIL AERO AON	2 3	5 6 5 7
BLACKFOOT DAM 8LISS BOGUS BASIN 80ISE LUCKY PEAK DAM 80ISE W8 AIRPORT	1002	CAR180U GOOD1NG 801SE ADA ADA	12	42 56 43 46 43 32	111 43 114 57 116 06 116 04 116 13	3269 6196 2833	6P 4P	6P FORT HALL IR PROJ 6P NORTH SIDE CAMAL CO AR U S SOIL CON SER 4P CORPS OF ENGINEERS 10 U S WEATHER BUREAU	2 3 5		NAMPA 2 NW NEW MEADOWS RANGER STA NEZPERCE 2 E NEZ PERCE PASS OAKLEY	6388	CANYON ADAMS LEWIS LEMHI CASSIA	3 4	6 15	7 116 35 3 116 17 5 116 12 3 114 30 5 113 53	3250 6579	6 A	6P	AMALGAMATED SUGAR J S FOREST SERVICE JONN KOEPL J S FOREST SERVICE JERBERT J NARDY	2 3 2 3 2 3	
BONNERS FERRY 1 SW 8UHL BUNGALDW RANGER STATION BURKE 2 ENE BURLEY	1217 1244 1272	BDUNDARY TWIN FALLS CLEARWATER SMOSMONE CASSIA	12	42 36 46 38 47 32	116 19 114 46 115 30 115 48 113 47	3500 2250 4093	5P 5P 3P 4P 8A	SP CMARLES G MOWARD JI 5P SMELLEY HOWARD 3P U S FOREST SERVICE 4P MONTANA POWER CO 8A FRANK O REDFIELO	2 3 5 7 C 2 3 5 2 3 5 2 3 5 2 3 5 2 3 5		O8SIDIAN 2 NNW OLA 5 S OROFINO PALISAOES OAM PARMA EXPERIMENT STA	65 90 66 81 6764	CUSTER GEM CLEARWATER BONNEVILLE CANYON	8 4	6 29	114 50 7 116 17 9 116 15 111 14 7 116 57	2962	5 F	5P 1	ALFRED A BROOKS ARS DOROTHY NALLY J S FOREST SERVICE J S BUR RECLAMATION TATE EXP STATION	2 3 2 3 2 3 2 3 2 3 2 3	5 6
BURLEY FACTORY BURLEY CAA AIRPORT CALDWELL CAMBRIDGE CASCADE 1 NW	1303 1380 14D8	CASSIA CASSIA CANYON WASHINGTON VALLEY	12 2 12	42 32 43 39 44 34	113 48 113 46 116 41 116 41 116 03	4146 2372 2650	MID M	1D AMALGAMATED SUGAR 1D U S CIVIL AERO AON SS HARDLO M TUCKER 6P STUART OOPF U S BUR RECLAMATION	2 3 5 7 2 3 5 7 2 3 5 7 2 3 5 7 C		PAUL 1 E PAYETTE PIERCE RANGER STATION PINE 1 N PLUMMER 3 WSW	6891 7049 7077	HINIDOKA PAYETTE CLEARWATER ELMORE BENEWAH	3 4	6 30	7 113 45 5 116 56 115 48 7 115 18 9 116 57	2110 3175 4220	5 P	SP I	MMALGAMATEO SUGAR BULIAN M FIELO J S FOREST SERVICE J S GED SURVEY J S DFF INO AFFAIRS	2 3 2 3 2 3	6 9
CAYUSE CREEK CENTERVILLE ARBAUGH RCH CHALLIS CHILLY BARTON FLAT CLARK FORK 1 ENE	1636 1663 1671	CLEARWATER 801SE CUSTER CUSTER 8DNNER	11	43 S8 44 30	115 04 115 51 114 14 113 48 116 10	4300 5171 6500	5 P 5 P 4 P	ID U S WEATHER BUREAU 6P MASEL M ARSAUGH 5P U S FOREST SERVICE 5P GEORGE A MILLER 4P CLOSE	3 7 2 3 5 2 3 5 11/6/56		POCATELLO 2 POCATELLO WB AIRPORT PORTHILL POTLATCH PRAIRIE	7211 7264 7301	8 ANNOCK POWER BOUNDARY LATAH ELMORE	12 4 5 4 7 4	9 00 6 S5	112 28 5 112 36 5 116 30 5 116 53 5 115 35	1800 2556	MIC SP 6P	MID I	HARLAN H SMITH J S WEATHER BUREAU R E DENNAM HENRY J FITCH DRA L ENGELMAN	2 3 2 3 2 3 2 3	5 7 (
CLARKIA RANGER STATION CLIFFS COBALT BLACKBIRD MINE COEUR O'ALENE RS CONDA	1898 1938 1956	SHOSHONE OWYHEE LEMH1 KOOTENA1 CAR18OU	13 11 4	42 40 45 07 47 41	116 15 117 00 114 21 116 45 111 33	5197 6810 2152	4 P	1D U S FOREST SERVICE 4P ARTHUR J WHITBY 8A CALERA MINING CD 3P U S FOREST SERVICE 9A ANACONDA COPPER CO	C 2 3 5 7 2 3 5 7 C 2 3 5		PRESTON 2 SE PRIEST RIVER EXP STA PUNGO CREEK PUTNAM MOUNTAIN RICHFIELD	7386 7433 7465	FRANKLIN 8DNNER VALLEY BINGHAM LINCOLN	9 4 11 4 12 4	8 21 4 45 3 02	111 51 116 50 115 04 112 03 114 09	2380 4800 6300	5 P	VAR I	M CRABTREE J S FOREST SERVICE H EOWARO BUDELL ORT HALL IR PROJ ESLIE F BUSHBY	2 3 2 3	5 7
COTTONWOOD COTTONWOOD 2 SW COUNCIL DEADWOOD GAM OEADWOOD SUMMIT	2159 2187 2385	IOAHO IOAHO AOAMS VALLEY VALLEY	12	46 02 44 44 44 19	116 21 116 23 116 26 115 38 115 34	3600 2936 5375	5 P 4P	6P LDUIS KLAPPRICH ID SABI FREI 5P PETER E WEST 4P CLIFFORD S CODE AR U S SDIL CON SER	2 3 5 7 C 2 3 5 7 C S		RIGGINS RANGER STATION RIRIE 12 ESE RUPERT SAINT ANTHONY SAINT MARIES	7727 7968 8022	IOAHO BONNEVILLE MINIDOKA FREMONT BENEWAH	11 4 12 4 12 4 12 4 10 4	5 25 3 32 2 37 3 58	116 19 111 32 7 113 41 111 40 116 34	1840 5676 4204 4968 2170	8A 7P	5P 8 8A 8	J S FOREST SERVICE RRS VELMA L SMOUT NINIOOKA IR PROJ M JERGENSEN J S FOREST SERVICE	2 3 2 3	S 5
DECEPTION CREEK DEER FLAT DAM DEER POINT OIXIE DRIGGS	2444 2451 2575	KOOTENAI CANYON BOISE IOAHO TETON	12 12 11	43 35 43 45 45 33	116 29 116 45 116 06 115 28 111 07	2510 7150 5610	7P SP 5P	10 U S FOREST SERVICE 7P ROYCE VAN CUREN 5P BOISE VLY BOSTG CD SP MRS ZILPHA L WENZEI 9A EOITH STEVENS	C 2 3 5 C 2 3 5 C 2 3 5 C		SALMON SANOPOINT EXP STATION SMAKE CREEK RANGER STA SHOSHONE SOLOIER CREEK RS	8137 8303 8380	LEMHI 80NNER ELMORE LINCOLN CAMAS	9 4 2 4 12 4	8 17 3 37 2 57	113 53 116 34 115 10 114 24 114 50	2100 4730 3960	5 P	VAR U	I S WO OBSERVER THATE EXP STATION I S FOREST SERVICE EON B VANSANT I S FOREST SERVICE	2 3 2 3 2 3	5 7 (
DUBDIS EXP STATION DUBDIS CAA AIRPORT ELK CITY ELK RIVER 1 S EMMETT 2 E	2717 2875	CLARK CLARK IDAHO CLEARWATER GEM	6 3 3	44 10 45 49 46 47	112 12 112 13 115 26 116 10 116 32	3975 2910	MIO M	SP U S FOREST SERVICE ID U S CIVIL AERO AON 4P MRS LORA B VILAS 4P EMIL KECK 6P WAYNE F HARPER	2 3 5 C 2 3 5 7 2 3 5 7 2 3 5 7 2 3 5 2 3 5		SPENCER RANGER STATION STIBNITE STREVELL SUGAR SUN VALLEY	8738 8786 8818	CLARK VALLEY CASSIA MAOISON BLAINE	11 4 12 4 12 4	4 54 2 01 3 53	112 11 115 20 113 13 111 45 114 21	5280 4886	8A 6P 9P	8A 8	S FOREST SERVICE BRAOLEY MINING CO OAHO STATE POLICE KENNETH TMATCHER OWARD F SEAGLE	2 3	5 7 S S
FAIRFIELO RANGER STA FAIRYLAWN FENN RANGER STATION FORT HALL INDIAN AGENCY GAROEN VALLEY RS	3113 3143 3297	CAMAS OWYHEE 1DAHD BINGHAM 8D1SE	13 3 12	42 33 46 06 43 02	114 48 116 58 115 33 112 26 115 55	4900 1600 4460	8P 5P	SP U S FOREST SERVICE BP TEX PAYNE 5P U S FOREST SERVICE 5P FORT HALL IR PROJ 5P U S FOREST SERVICE	2 3 5 2 3 5 2 3 5		TETONIA EXP STATION THREE CREEK	9119	TETON OWYHEE ELMOPE	12 4 12 4	3 51 2 05 3 38	116 23 111 16 115 09 115 26 115 38	5904 5420 7400	6P	6P 8	OAHO POWER COMPANY XPERIMENT STATION RS GEORGE CLARK JR IS SOIL CON SER IS SOIL CON SER	2 3	5 (
GILMORE SUMMIT RANCH GLENNS FERRY GOODING GOODING CAA AIRPORT GRACE	3677 3682	CUSTER ELMORE GOODING GOODING CARIBOU	12	42 57	113 51 115 18 114 43 114 46 111 44	6600 2569 3569 3696 5400	7P M	AR U S WEATHER BUREAU 7P E O SIDNE 10 OAVIO MITCHELL 10 U S CIVIL AERD AON 5P UTAH P & L CONPANY	2 3 5 7 C 2 3 5 7 C	3	TWIN FALLS 2 NNE TWIN FALLS 3 SE SUG FACT VIENNA WALLACE WALLACE WOODLAND PARK	9299 9422 9493	TWIN FALLS TWIN FALLS BLAINE SMOSHONE SHOSHONE	12 4 11 4 4 4	2 32 3 49 7 28	114 28 114 25 114 51 115 56 115 53	3770 3770 8800 2770 2950	8A 6P	VAR L	S BUR ENTOMOLOGY MALGAMATED SUGAR S SOIL CON SER FEATHERSTONE JR FERN E COLLINS	2 3 2 3 2 3 2 3	5 7
GRANO VIEW GRANGEVILLE GRASMERE GRAY 6 NNW GROUSE	3771 3809 3828	OWYHEE IOAHO OWYHEE BONNEVILLE CUSTER	12 12	45 55 42 23 43 08	116 06 116 08 115 53 111 26 113 37	3355 5126 6375	MIO M 5P 5P	5P W BILADEAU IO U S WB OBSERVER 5P BLANCHE PORTLOCK 5P CLOSEG 5P MRS BRYAN TAYLOR	2 3 5 2 3 5 2 3 5 12/4/56 2 3 S		WEISER 1 S WINCHESTER 1 SE NEW STATIONS	9638 9840	WASHINGTON LEWIS	12 4	4 14 6 14	116 57 116 36	2120 3950	5P 4P	SP N 4P H	ERVIN V LING ALLACK-MOWARD LBR G	2 3 2 3	5
MAILEY AIRPORT HAMER 4 NW HAZELTON HILL CITY HOLLISTER	3964 4140 4268	BLAINE JEFFERSON JEROME CAMAS TWIN FALLS	12 12	43 59 42 36 43 18	114 18 112 15 114 08 115 03 114 35	4796 4060 5000	5P 5P	EP LAURENCE JOHNSON EP U S F & W L SERVICE EP MORTH SIDE CANAL CO EP CARROLL DAMMEN EP SALMON R CANAL CO	2 3 5 7 2 3 5 7 2 3 5 2 3 5 2 3 5	В	CAREY 2 S CABINET GORGE WAYAN 1 N	1363	BLAINE BONNER CARIBOU	9 4	8 05	113 57 116 04 111 22	4755 2257 6430	5P	5P W	LTON PATTERSON ASH WATER POWER CO ONN C SMITH	2 3 2 3	5
HOWE IOAMO CITY IDAMO CITY 11 SW IDAMO FALLS 2 ESE IDAMO FALLS 16 SE	4442 4450 4455	BUTTE BOISE BOISE BONNEVILLE BONNEVILLE	2 2 12	43 50 43 43 43 29	113 00 115 50 116 00 112 01 111 47	3965 5000 4765	5P	CHARLES D COWGILL PRED A PROFFER PRED A PROFFER PRES BERTHA GARDNER PRES CARROLL SECRIST PRES GEORGE W MEYERS	3 2 3 5 7 3 7 2 3 5 C	Ì												
IOAMD FALLS CAA AIRPORT IDAMO FALLS 42 NW WB IDAMO FALLS 46 W WB IOA VAOA IRWIN 2 SE	4459 4460 4475	BONNEVILLE BUTTE BUTTE OWYHEE BONNEVILLE	6	43 50 43 32 42 01		4790 4933 6000	MIO M	U S CIVIL AERO AON U U S WEATHER BUREAU U S WEATHER BUREAU RCHRIS CALLEN PANNA FLEMING	2 3 5 7 2 3 5 C 2 3 5 7 C 2 3 5 7 C													
ISLAND PARK OAM JACKSON PEAK JERONE KAMJAH 1 NE KELLOGG	4612 4670 4793	FREMONT BOISE JERONE LEWIS SHOSHONE	12	42 44	111 24 115 27 114 31 116 01 116 08	3785 1190	SP	AP U S BUR RECLAMATION AR U S SOIL CON SER SP FRED BEER BA MRS MARY E LUNDERS BA IRVING H LASKEY	2 3 5 7 2 3 5 3 2 3 5													
KETCHUM 17 WSW KOOSKIA KUNA 2 NNE LEADORE LEWISTON	5011 5038 5169	BLAINE IDAHO AOA LEMHI NEZ PERCE	12 3 2 11	43 37 46 09 43 31 44 41	114 41 115 59 116 24 113 22 117 02	8421 1261 2685 6100	4P 8P	D U S FOREST SERVICE P E T GILROY BP HARRY U GIBSON O RDONEY H TOBIAS FP GEORGE W WILKIN	2 3 5 2 3 5 2 3 5													
LEWISTON WB AIRPORT LIFTON PUMPING STATION LOLO PASS LOWMAN MACKAY RANGER STATION	5275 5356 5414	NEZ PERCE BEAR LAKE IDAHO BOISE CUSTER			117 01 111 18 114 33 115 38	1413 5926	M10 M	O U S WEATHER BUREAU DP UTAH P & L CONPANY RR U S FOREST SERVICE DP JAMES O CHAPMAN DP U S FOREST SERVICE	2 3 5 7 C													

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REFERENCE NOTES IDAHO

Additional information regarding the climate of Idaho may be obtained by writing to the State Climatologist at Weatber Bureau Airport Station, Box 1718, Boise, Idaho, or to any Weather Bureau Office near you.

The four-digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in tbe tables, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperatures in °F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65° F.

Long-term means from which departures are computed are based on 10 years or more of record ending generally with data for 1945.

Long-term means for full-time stations (those shown in the Station Index as 'U.S. Weather Bureau') are based on the period 1921 - 1950, adjusted to represent observations taken at the present location.

Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following Table 6.

Amounts in Table 3 are from non-recording gage, unless otherwise indicated.

Data in Tables 3, 5, 6 and snowfall in Table 7, when published, are for the 24 hours ending at time of observation. See the Station Index for observation time.

Snow on ground in Table 7, is at observation time for all except Weather Bureau and CAA Stations. For these stations snow on ground values are at 4:30 a.m., PST and 5:30 a.m., MST. WTR EQUIV in Table 7 means the water equivalent of snow on the ground. It is measured at selected stations when the depth of snow on the ground is two inches or more.

Water equivalent samples, as published in Table 7, are necessarily taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record.

- No record in Tables 3, 6, 7 and the Station Index. No record in Tables 2 and 5 is indicated by no entry.
- + And also on a later date or dates.
- * Amounts included in following measurement, time distribution unknown.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- // Gage is equipped with a windshield.
- AM Data based on an observational day ending before noon.
- AR This entry in time of observation column in Station Index means after rain.
- B Adjusted to a full month.
- C In the "Refer to Tables" column in the Station Index the letter "C" indicates recorder stations. These stations are processed for special purposes and are published later in Hourly Precipitation Data.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 incbes of new snowfall.
- M One or more days of record missing; see Table 5 for detailed daily record. Degree Day data, if carried for this station, bave been adjusted to represent the value for the full montb.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- S Storage precipitation station. Precipitation measurements, made at irregular intervals, will be published in the July or August or delayed data December issue of this publication.
- SS This entry in time of observation column in Station Index means sunset.
- T Trace, an amount too small to measure.
- V Includes total for previous month.
- VAR This entry in time of observation column in Station Index means variable.

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CLIMATOLOGICAL DATA

IDAHO

FEBRUARY 1957
Volume LX No. 2



WEATHER SUMMARY

Perhaps the most striking feature during Fehruary was the ahnormally warm weather in areas drained by the upper Snake River and its tributaries and over southern portions of the central mountains. Runoff from melting snow, often over frozen ground, was excessive, and considerable flood-ing occurred, the salient features of which are described through use of excerpts from the flood report of the Boise Weather Bureau found at the end of this summary. tation was excessive over the Panhandle, the majority of stations recording hetween two and three inches more than usual. It was also excessive over most of the central mountain area and portions of the southern valleys, running up to two inches and more over long-term mean values in the southwesterly reaches of the mountains. Elsewhere, precip-itation was near average or considerably below, particularly in the north-central prairie and canyon country and much of the southeastern part of the State except highland areas. As noted previously, temperatures were quite high over the southeastern portion and most of the southern mountains; the highest anomalies, running up to over 9° ahove average, heing found along the east-central horder joining Wyoming Temperatures were somewhat below average in the Panhandle, at a scattering of stations in the north-central portion, and over a large area northwest of Boise and reaching the Oregon horder, where two or three stations were 4° and more or weather damage, aside from the floods, as reported hy D. J. Stevlingson, Weather Bureau State Climatologist at Boise, were the snowslides during the early morning of the 5th at Wardner, Shoshone County, in which one person was killed, five people injured, four houses destroyed, two more Losses were estimated at \$50,000. On the 23d, freezing ran occurred in the Sandpoint and Wallace areas. Ice from onefourth to one-half inch thick was deposited on everything at Sandpoint, and roads in both areas were slick. Numerous minor traffic accidents were reported in both localities.

Mean monthly temperatures ran from 38.8° at Swan Falls Power House to 18.8° at the Weather Bureau office 42 miles northwest of Idaho Falls. Most stations recorded the highest temperature during the last week, from the 24th on. though a considerable number had their warmest day on a scattering of dates from the 12th to 18th. Minimum temperatures were predominantly reported on the 2d in northern portions. On that date Lewiston reported an average daily temperature 20° helow normal; other First-Order stations remained close to normal values, with cooling noted particularly in southeastern portions later in the week and again on the 10th, with numerous minimums recorded. However northern and southwestern areas experienced a second cold spell heginning the 16th, lasting at Lewiston over a week. A few stations reported the minimum during this cold period, ly on the 21st, while eastern highland stations had cold nights during their otherwise fairly warm period the third week, and a few recorded the monthly minimum the 18th. The highest recorded in the State was 67° at Lewiston on the 24th; the lowest was -24° at Obsidian 2 NNW on the 10th. While this month was not outstanding among warm Februaries of record, it nevertheless was in strong contrast with the January that went hefore it.

Storminess the first nine days of the month affected practically all the State, though only in more northerly portions did precipitation occur on the majority of days during this period. From the 10th to 19th, there was only occasional widely scattered precipitation except for southwestern and southeastern portions the 14th. From the 20th through the 27th, there was widespread precipitation, with the greatest intensities noted in northern portions central mountain areas, with relatively light amounts else-where. The greatest monthly total was 7.80 inches at Burke where. The greatest monthly total was 7.80 inches at burne 2 EME, 2.64 inches above the long-term mean. This excess was characteristic of extreme northern stations this month, just as large deficiencies were in January. Wallace recorded 1.73 inches on the 24th for the largest 24-hour amount. The smallest monthly total was 0.15 inch at May Ranger Station, less than half its usual February value. During the period of quite general precipitation, from the 20th to 27th, temperatures over much of the State were relatively high, those in the southeastern portion running from 10° to 15° above average daily values for six consecutive days. The rain, even though light in most of these areas, combined with excessive snowmelt, produced heavy runoff after the 23d. The month's storms did increase the snow pack in some areas. Mullan Pass had 84 inches on the ground the 28th contrasted with 68 the 1st; however, Stibnite recorded a net decrease of 5 inches in the snow depth over the month, and many stations recorded very substantial decreases.

Except for flooding and for wet feed yards and corrals, the month was generally favorable for livestock, and there was no deterioration in the range feed condition nor in the condition of stock. Statistical reports from the Department condition of stock. Statistical reports from the Department of Agriculture indicated that these conditions were unchanged to slightly improved over January. Early range feed prospects were good. Winter grains seemed to have fared well, though it was now evident that the cold January weather had damaged fruits, especially peaches and sweet cherries, in the southwestern portion.

> H. C. Steffan Climatologist Weather Records Processing Center San Francisco, California

FLOODS

Teton River near Rexhurg, February 24 to 27 - A comhination of snowmelt due to warm weather, frozen ground, and ice jams produced a flood that covered about 600 acres of farmland, filling many farm basements and several homes with one foot of water on the floors. Many homes in Rexburg were also flooded.

Idaho Falls on the Snake, February 24 to 27 - Idaho Falls received some flooding. Highway 191 was flooded in places and city pavement was cut at one or two spots.

Shelley on the Snake, February 25 to 27 - Many roads and irrigation canals were cut and several basement were flooded.

Pocatello on the Portneuf, February 24 to 29 - The Portneuf went above flood stage on February 25 and remained above flood stage through the 28th. Some of the industrial district was flooded and the golf course, pastures, and a subdivision at the south edge of Pocatello flooded, with water in three of the homes.

Inkom on the Portneuf, February 24 to 28 - Highway 91 was flooded in five places and many irrigation ditches were cut.

McCammon on the Portneuf, Fehruary 24 to 28 - Several farms were flooded and the farm homes threatened by the flood. Some serious damage was reported on croplands.

Lava Hot Springs on the Portneuf, February 24 to 27 -This flood was reported as the worst ever known hy oldtimers. The highway was cut and "thousands of dollars damage" was reported. At Topaz, nearby, the crest on February 25 was 5.71 (1020 cfs) compared to previously known maximum of 902 cfs, April 1913.

Bancroft on the Portneuf, Fehruary 25 to 27 - Three feet of water was reported on Highway 30N. Several downtown stores were flooded, several side roads were cut, and water filled 12 hasements in the town.

Aherdeen on the Snake, February 25 to 28 - 15,000 acres of farmland were flooded, many irrigation ditches cut and gutted, eight small bridges washed out, Highways 26 and 39 flooded three to four feet deep in many places, five basements in Aberdeen filled, and several farm homes isolated for several days. Water was reported one foot higher on a previous undated occasion. The bridge and road damage in the Aherdeen area was reported at \$15,000.

American Falls on the Snake, February 25 to 28 - One school basement was flooded, several roads were cut, two hridges were washed out near Rockland, 13 miles south, and 100 acres of farmland flooded and covered with heavy sediment.

Big and Little Wood Rivers, February 25 to 27 - A few basements were reported flooded in Shoshone and Gooding, but most damage was averted by use of the National Guard and local residents who performed a lot of diking and sand-

Boise River, February 25 to 27 - The Boise was completely controlled by dams up stream, so far as the city of Boise was concerned, but some of the side streams closer to the mouth caused flooding. The highway was inundated with some damage in the Eagle area. More severe damage was reported in the Sand Hollow area near Notus. One residence had eight inches of water over the floor. A number of basements were flooded, two schools had water over the floors, and several bridges were washed out or badly damaged. Canyon County officials estimated \$30,000 damage to four bridges.

(Continued on page 20)

			(CLIM	ΑΊ	O.	LO	GI	CA.	L .	D	A'I	ľA											AHO
TABLE 2				Tem	perat	ure	-										p	recin	tation		FEB	RUAF	Y 1	957
				tem	perat	ure				No	o of	Days	3					recipi		v. Sleet		No	of Do	Jys
Station		1		g g					Days	Ma	x	Mi	n	į		o di	Day			d th		9	0	
	Average	Average	Average	Departure From Long Term Mean	hest	60	rest	d)	Degree D	0 v 0 v	5 1	or W	J. D.	72	arture.	From Long Term Means	55		7	x Depth Ground	d)	or More	or More	or More
	Ave	Ave	Ave	Depar From Term	High	Date	Low	Date	Deg	90° or Above	883 861	32° Belo	Belo	Total	Dep	Terr	Great	Date	Total	Max on G	Date	10 0	50 0	- 10
PANHANDLE 8AYVIEW MODEL 8ASIN AM											-													
8AYVIEW MODEL 8ASIN AM 80NNERS FERRY 1 SW CABINET GORGE	36.9	19.2 17.4 18.9M	28 • 1 26 • 3 27 • 8M	- 2.1	50	27+ 26+ 24+		2 2 2	1028 1075 1030		10	24 23 25	3	2.67 4.02 6.38		2.37	1.41		36 • 1	19 27 47	4+ 5	9	3	0 1 2
COEUR D ALENE RS	36.6M 37.8 34.0	20.9	29.4	- 0.7	54		-14 -17	2 21	992	000	7	25	2	2.83		2.57	1.06 1.00	23	56.0 17.6 40.0	22	1 5	11 8 11	1	1
PRIEST RIVER EXP STA SAINT MARIES	36.0	17.2	26.6	- 0.7 - 1.1	51 55	28	-17 - 1	2	1067		10	26	4	5.20		2.41	1.40	23	27.6	30	8+	10	4	2
SANDPOINT EXP STA	35.1	18.8	27.0	- 2.0		24+	-14	2	1057	0	9	25	3	5.80		2.98	1.10		36.6		8	10	4	2
DIVISION			27.5											4.45					34.6					
NORTH CENTRAL PRAIRIES																								
COTTONWOOD GRANGEVILLE	39.7	20.4	30.1 32.8	1.3	55	25	1		971 897	0	5	23	2	1.22	_	.56	• 39 • 28	1	15.3	20	3	3	0	0
MOSCOW U OF I NEZPERCE 2 E	38.5	25.6	32.1 29.3	- 0.7	53 50	24+ 28 25	- 9 - 4 - 4	21	917 992 977	000	8	22	0	1.69	-	• 42	• 44	22	9.5	20	3	5 4	0	0
WINCHESTER 1 SE DIVISION	39.1	20.7	30.9	- 0.7	50	25	- 4	2	977		8	25	3	1.30	-	. 35	• 50	1	16.5	24	3+	4		0
NORTH CENTRAL CANYONS			30.9											1.50					12.0					
FENN RS	39.9	26.6	33.3	- 1.1	49	25+	14	21	882	٥	3	25	0	3 . 86		• 48	1.10	26	25 • 0	32	3	8	3	1
KOOSKIA LEWISTON	44.8	26.1	35 • 5 38 • 4	0.6	63 67	24	12		820 737	0	2	23	0	1.05	-	.76	• 33 • 20	26	8.0	12	1+	3	00	0
LEWISTON W8 AP //R OROFINO	42.7 48.1M	28.2 27.5M	35.5 37.8M	2.7	65	24 27	5 6	2	822 7 50	0	4	19	0	.79 1.36		.21	• 34 • 50	26	8 • 1 8 • 5	10 16	3	3	0	0
RIGGINS RS	47.0	28.8	37.9	- 2.6	62	25+	13	21	752	0	2	20	0	• 72	-	•58	• 23	23	T	3	1+	3	0	0
DIVISION CENTRAL MOUNTAINS			36.4											1.41					9.9					
ANDERSON OAM	39.7	20.2	30.0		54	25	2	6	973		4	24	0	3 • 28			. 89	26	8.0	23	2+	11	2	1
ARROWROCK DAM AM ATLANTA 2	38 • 2 34 • 4M	20.1 18.1M	29 • 2 26 • 3M	- 1.3	51	24+	6	6+	997	0 0	5		0	3.72 D 5.01		1.33	. 87 . 75	27	17.3 49.1	20	1+		1 4	0
AVERY RS BURKE 2 ENE	41.1	23.4 18.8	32.3	0.8	55 46	28 28	5 1		910	0	5	24 26	0	3.46 7.80		.52 2.64	.59 1.59	4	60.6	77	9+	12	2	0
CASCAGE 1 NW COBALT BLACKBIRD MINE AM	36.3 32.8	15.1	25.7 22.2		43 42	24+ 13	- 5 0		1092	0		26 28	3 8	4.42			•98 •25		23 • 0 29 • 5	25 41	2 22+	10	4	0
DEADWOOD DAM DEER POINT	40.2 31.9	12.1	26 • 2 27 • 0	4.9		17		21	1079		14	28	0	7.10 2.65		2.64	1.54 .55	20	48 • 1 35 • 5	51 52	2 3+	11	5	3
DIXIE ELK RIVER 1 S	39.8	8 • 4 M	23 • 2 M			28	-16		1165	0	5		10	2.58			• 57	5	42.5	55 56		7 9	5	0
FAIRFIELD RS GARDEN VALLEY RS GROUSE	36.1 42.8 38.5	21.0	23.8 31.9 20.7	2.9	48 53 50		-11 -17	6 7 10	919 1236	000	0	28	0 16	2 • 28 4 • 25 • 74		1.72	.81		17.0	17 27	8	10	5	0
HAILEY AP HILL CITY	39.0	2.8 14.6 10.8	26.8	3.2	48	25	1 -13	9	1063	0	4	28 28 27	0 8	2.36		•38	• 83 • 50		4.0	20	2+	6	2	0
IDAHO CITY KELLOGG AM	40.1	16.9	28.5	- 0.3	50	28	- 2 - 1	6+	1016	0	1	27	3	5.05		2.03	•98 1•20	1	44°2 34°3	37	2	10	6	0
LOWMAN MC CALL	40.7M 33.4	16.7M 13.8	28.7M 23.6	0.4	52	27+	- 5 - 8	7	1012	0	1	28	3	4.79 3.72		2.20	.75 1.50	22	20.0	34 45	2	10	5	0
MULLAN PASS CAA NEW MEADOWS RS AM	27.2	16.3	21.8 25.3	0.6	41	13 26+	- 6 - 9	20	1203 1106		17	28	6	5.56		1.40	• 95 • 62	23	39.1 13.0		12	13	5	0
O8SIDIAN 2 NNW STIBNITE AM	33 • 5 36 • 5	5.3 12.9	19.4 24.7	1.1	43 51		-24 - 1	3	1270 1122		11	27	13	1.55	-	.10	• 30 • 87	20 25	37.8	41 42		7	2 2	0
SUN VALLEY WALLACE	38 • 3 36 • 8	5.1 21.3	21.7 29.1	- 1.9	48	26	-16 2	2	1206 999	ō	7	28	15	2 • 23 7 • 26		•52 3•52	.65 1.73		19.0 33.5	22 40	5+		6	0
WALLACE WOOOLANO PARK AM	36.3M	17.7M	27 • OM	- 2.9	50	27	- 4	2	1064	0	9		1	6 • 26		2.78	1.25	24	35.3	32	10	14	4	1
DIVISION SOUTHWESTERN VALLEYS			25.9											4.02					29.7					
BOISE WB AP //R	42.1	26.8	34.5	0.5	57	28	13	2	848		2	23	٥	1.72		•37	• 42	20	7 . 2	5	22	7	0	0
CALOWELL CAMBRIDGE	42.4	22.1	32.3	- 2.4 - 2.9	56	24+	3 -15	6	908	0	2		9 7	1.92		.78	.70	20	16.6	9 24	1 8	5	1 2	0
COUNCIL DEER FLAT DAM	38.5	18.8	28.7	- 0.6 - 1.8		28 24	-10 0	7	1013 943	0		25	2	1.28		1.19	1.45	26	18.0 12.4	31	2+ 20+	8	5	0
EMMETT 2 E GLENNS FERRY	42 • 1 45 • 1	22.8	32.5	- 3.0 - 1.4	61	25+ 25	5	7	904 862	0	0	25	0	1.59		.62	•57 •40	26 23	2.0	7 4	8	7	0	0
KUNA 2 NNE	49.9M 42.9	24.3M 25.0	37.1M 34.0	1.8	57	25+ 24+	10	3+	775 863	0	1	24	0	1.30	-	.30	.33	22+	1.0 7.5	1 2	2 1+	3	0	0
MERIDIAN 1 W MOUNTAIN HOME 1 NE	41.7 46.3M	24.0 25.2M	32.9 35.8M	- 1.7 2.4	58	25 22+	11	1+	893	0	1	23	00	2.16	-	.91	• 48 • 45	26	Т	т	1+	8	0	0
NAMPA 2 NW AM OLA 5 S	39.5	22.5M	31.7M 26.6			26	- 6	7	1069	0	3	26	5	3.16		0.6	• 38 • 66	24	11.0	8	1	8	. 3	0
PARMA EXP STA PAYETTE SWAN FALLS PH	40.5	19.9	30.2	- 4.5	55	26+	1 3 17	7 7 6	967 939 727	0 0	3 2	25	000	1.75		• 86	.30 .44 .09	26	11.0	8 7 0	1+	5	000	0
WEISER 1 S	48.7 39.7M	28.8 18.9M	38.8 29.3M	0 · 8 - 4 · 7	53	24+ 28	- 3		992	0	2		1	.13	_	.61	.09	22				Ĭ		Ü
DIVISION			32.1											1.84					8.5					
SOUTHWESTERN HIGHLANDS	/-	10	00.1			, .						21												•
CLIFFS FAIRYLAWN	41.0 44.5M 44.2	19.3 21.6M	30.2 33.1M		54	11+	- 3 - 1 4	3 4	968 892 875	0 0	0	24	1	1.35			.70 .56	26	1.0	6	2+	3	1	0
GRASMERE HOLLISTER THREE CREEK	44 • 2 46 • 6 47 • 2M	22.7 25.5 17.7M	33.5 36.1 32.5M	5.0	56	12 23+ 23	9	4	804	0 0	0	24 22 26	0 0 3	•71 •82 •91	-	.03	• 30 • 35		3.5 5.5	2 4 4	21	5	0 0	0
DIVISION	11.6.514	21011	33.1				2.4	7	334					1.01					4.0	-				
				C	D 1		Mari	- F-1	lessein -	Cana		In al-												

See Reference Notes Following Station Index

TABLE 2 - CONTINUED													_							FEBI	RUAF	RY 1	1957
				Tem	pera	ure			γ				_			F	recip	itation					
Station				60					io.	M	lo. of		\dashv		at	2		Snov	, Sleet		No.	of I	kays
	Average Maximum	Averoge Minimum	Averoge	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	H	32° or Below	32° or Below	\dashv	Total	Departure From Long Term Means	Greatest Day	Date	Total	Max. Depth on Ground	Date	10 or More	50 or More	1.00 or More
CENTRAL PLAINS																							
BLISS BUHL BURLEY BURLE	42 · 2 46 · 3 43 · 4 42 · 6 36 · 3 40 · 2 42 · 7 43 · 0 41 · 5 41 · 9 37 · 0 41 · 4M 38 · 3M 45 · 3	22.0 27.6 24.1 23.6 15.3 21.5 24.1 23.6 22.1 21.0 17.0 21.0 16.3 25.8 24.6	32.1 37.0 33.8 33.1 25.8 30.9 33.4 33.3 31.8 31.5 27.0 31.2M 27.3M 35.6 34.9	- 0.44.3 2.7 1.9 1.4 2.1 1.0 7 1.4 2.1 1.4 - 0.4 3.4 2.4	57 59 55 54 48 55 55 56 48 56 57 60	25+ 262352235355434 2235355434	- 2 13 62 0 5 1 8 0 1 - 4 - 2 10 9	3 4 10 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	915 7800 870 886 1090 949 878 878 925 933 1057 943 1048 818 837	0000000000	1 0 1 2 9 7 2 1 2 3 8 1	23 23 24 26 24 23 23 23 24 26 24 26 24 26 27 27 27 27 27 27 27 27 27 27 27 27 27	1 0 0 0 1 0 0 0 1 0 0 0 2 0 0	1.65 .79 .91 1.14 1.29 .83 .98 .57 .67 1.77 .75	- 604 - 412 - 004 - 32 - 44 - 03 - 42 - 20 - 02	33 . 26 . 24 . 33 . 27 . 22 . 12 . 32 . 43 . 26 . 22	25 25 26 25 26 26 26 27 26 27 27 28 28 28 29 29 20 20 20 20 20 20 20 20 20 20 20 20 20	6.5 3.8 8.3 1.9 3.5 1.5 2.0 8.2 1.5 1.5 3.7	6 3 11 3 2 1 2 13 2	21 3 1+ 2+ 1+ 21 8+ 2+	5254 5354484 44	0 0	000000000000000000000000000000000000000
CHALLIS CHILLY BARTON FLAT MACKAY RS MAY RS SALMON DIVISION	41.1 35.1 37.9 41.7 40.0	17.7 4.4 11.1 12.7 13.0	29.4 19.8 24.5 27.2 26.5	4.2 1.3 3.3 3.7 0.9	50 45 48 52 55	25 17 14 24 25	3 -16 - 2 - 8 - 6	7 7 1+ 7	989 1259 1127 1050 1071	0		25 27 28 26 26	0 14 7 3 2	.40 .16 1.02 .15 .52	08 05 25 17	.09 .41	2 23 24 25 22	2.5' 1.5 1.5	4 11	1+	2 0 4 0 2	0	0
UPPER SNAKE RIVER PLAINS			,																				
ABERDEEN EXP STA AMERICAN FALLS 1 SW ARCO 3 NW ASHTON 1 S BLACKFOOT OUBOIS EXP STA DUBOIS CAA AP FDRT HALL IND AGENCY HAWER 4 NW 1DAHD FALLS 2 ESE IDAHO FALLS 42 AP IOAHO FALLS 42 NW WB R IDAHO FALLS 46 W WB R PDCATELLD WB AP SAINT ANTHONY SUGAR	39 · 4 39 · 3 36 · 8 35 · 1 39 · 9 33 · 4 41 · 1M 36 · 2 M 36 · 4 43 · 9 35 · 9 35 · 9 35 · 9 37 · 0	20 · 2 23 · 7 9 · 8 14 · 0 23 · 3 16 · 7 14 · 4 21 · 9M 8 · 2 M 18 · 3 3 · 6 10 · 6 23 · 5 15 · 1 14 · 6	29.8 31.5 23.3 24.6 31.6 25.4 31.5 4 31.5 4 27.4 18.8 23.3 31.6 26.0 25.8	3.9 4.1 3.2 2.9 5.9 3.3 3.9 4.1 3.9 0.3 2.7 3.1	50 51 49 44 53 44 56 50 51 48 46 46	24+ 25 24+ 27 27 27 24 27 27 27 27 27 27 27 27 27 27 27 27 27	16 -10 - 5 5 0 2 -18 - 21 -12 - 6 - 4	5 7 3 6 6 1 5+ 7 6 6 6 6+ 7 6+ 7	979 934 1163 1126 930 1110 1102 944 1192 1051 1290 1161 929 1085 1088	0000	4 6 8 5 13 8 1 9 10 14 10 5 5	24	0 0 9 5 0 0 3 0 12 2 14 5 0 4 3	.75 .58 .62 1.49 .39 .48 .32 .76 .17 .71 .32 1.12 .72 .71 .58	07 - 55 00 - 03 - 44 - 29 - 42 - 04 - 25 - 26 - 05 - 21 - 53 - 34	.15 .38 .30 .12 .25 .19 .08	23 22 8 23 23 23	2.5 2.0 12.0 4.0 1.5 T 1.5 3.0 2.6 1.7	6-7 35-8 10-8 5-12-7 6-20-20-1	2+ 1+ 4 2 8+ 1+ 1+ 2+ 8 1	1	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0
DIVISION			26.5											.65				3.4					
EASTERN HIGHLANDS CONDA AM ORIGGS AM GRACE IRWIN 2 SE ISLAND PARK OAM LIFTON PUMPING STA MALAO MALAO CAM AP MC CAMMDN MDNT PELIER RS AM OAKLEY PALISAOES OAM PDCATELLO 2 PRESTON 2 SE SPENCER RS STREVELL TETONIA EXP STA WAYAN 1 N	36 · 2 36 · 6 35 · 8 40 · 5 33 · 6 34 · 9 43 · 1 42 · 6 36 · 8 46 · 5 38 · 1 43 · 6 40 · 9 32 · 2M 43 · 6 40 · 9	14.0 16.6 19.3 22.7 6.6 8.4 23.3 22.3 22.5 821.2 25.8 21.0 25.8 21.0 25.8 21.0 25.8 21.0 25.8 21.0 25.8 21.0 25.8 21.0 25.8 25.8 25.8 25.8 25.8 25.8 25.8 25.8	25.1 26.6 27.6 31.6 20.1 21.7 33.9 30.2 32.5 23.0 36.2 29.7 35.1 30.5 21.4M 33.7 42.2 28.6	4.1 7.1 4.0 9.1 3.3 1.2 6.7 1.3 4.6	46 49 45 46 53 53 55 56 48 53 53 41 54 54 54 54 54 54 54 54 54 54 54 54 54	25 13+ 12 24 16 22+ 25+ 25+ 25+ 24 24+ 25+ 19 25	2 5 10 -21 -15 2 - 5 0 -11 10 7 9 - 2 - 5 5		1111 1070 1041 928 1247 1207 867 969 906 1170 801 984 833 959 1216 869	000000000000000000000000000000000000000	5 8 2 9 10 1 2 1 8 0 2 1 4	28 22 27 21 26 23 24 21 23 28 23	3 0 0 0 1 1 1 9 0 0 0 2 4 4 0 0 2 2	1.20 1.39 .94 1.13 3.93 1.12 1.40 .43 .81 1.47 .69 1.79 1.14 1.93 1.26 .80 .80	24 12 16 02 .69 .43 .08 07	. 25 . 23 . 24 . 87 . 24 . 53 . 19 . 33 . 30 . 22 . 31 . 32 . 47 . 71 . 28	25 23 23 24 23 23 24 25 1 25 23+	5 • 2 5 • 0 13 • 0 25 • 5 10 • 1 1 • 0 16 • 5 4 • 5 17 • 0 1 • 6 3 • 5 2 • 1 2 • 1 9 • 9	14 16 60 12 7 7 9 8 21 T 24 2 8	1 1 4 9+ 1+ 1+ 1+ 2 9 1+	5744265156385634	000000000000000000000000000000000000000	000000000000000000000000000000000000000

WEATHER SUMMARY (Continued)

Payette on the Payette River, Fehruary 24 to 27 - Damage was reported to several highways and hridge approaches, four basements were flooded, and several streets were covered with mud.

Weiser on the Weiser River, Fehruary 24 to 27 - Radio Station KWEI was completely surrounded by floodwaters and would have been off the air if the flood had come up three inches higher. Parts of Highway 30, and much of the low farmland, was flooded. Highway 95 to the north was flooded in several places, but the town of Midvale escaped flooding

hy a mere six inches. The Weiser River ten miles east of Weiser was out of its hanks for something like 24 hours, with the crest estimated at somewhat higher than 10.9 feet, as the gage was not accessible during the highest water. Crane Creek Reservoir was spilling and adding to the flow at Weiser 10 ENE, below Midvale.

Archer B. Carpenter Meteorologist in Charge U. S. Weather Bureau Boise, Idaho

DAILY PRECIPITATION

Table 3	,																													FEBRUA		DAHD 195T
Station	Total	1	2	3	4	5	8	7	8	9	10	11	12	Day 13	of m	onth 15	16	17	18	19	20	21	22	23	24	25	26	27	28	29 3	30	31
ABERDEEN EXP STA AMERICAN FALLS 1 SW ANDERSON DAM ARCO 3 NW ARROWROCK DAM	15 158 3 26 62 3 72	T •02 •22	•01		т	-		.05	.10 .01 .28	.01 T		**		T T	*02 T			.			+13 +02	.02	.14 .11 .20	.21 T .68 .38	.10 .09 .24 .04	*18 *15 *22 *15	.01 .04 .89					:
ASHTON 1 S ATLANTA 2 AVERY RS BAYVIEW MODEL BASIN BLACKFOOT	1.49 5.01 3.46 2.87	•48 •52 •10	.10	.13 .10	.59 .27	.04 .34 .08	•15 •10	.16	+16	.05 .21 .35		*14			•02		.10	.08		T .01	T • 75 T	*08 *11 T	.30 .64 T	.16 .T4 .4T .50	.11 .71 .21 .08	. 12 . 49	•10 •38 •29 •23	.14 .02				0 0 0
BLISS BOISE WB AP //R BONNERS FERRY 1 SW BUHL BURKE 2 ENE	1.65 1.72 4.02 .79 7.80	.08	.36	7 7 •13		. 65 . 72	T . 75	e 0 6	.16	T •20		.07 .38		T T	•09				T	T •13	. 42 . 23 . 01	.22 .17	.16		.08 .13 .33	.09 .02 .25 .03	.38 .34 .04 .53	• 11 • 04				•
BURLEY CAA AP CABINET GORGE CALDWELL CAMBRIDGE	091 1.14 6.36 1.92 3.25	.01 .31			1.22	1.23	.03	۰03	.02 .06 .44 .03	. 06		.29		T .02	•13 •17 •08 •07	т					• 20 • TO	.04	.13 .09 T .3T	.02 .60 .04	T •06 •93 •16 •42	• 28	•19 •59 •26 •99	.16 .03 .13				•
CAREY 2 S CASCADE 1 NW CENTERVILLE ARBAUGH CHALLIS CHILLY BARTON FLAT	5.66 .40 .16	1	.19	*°1		.01 .05			- •18 •21	.02				Т	.03 .11						.11 .37 .04 .0T	.10	.34 .TO	.98 .55 .T1 .02	.29 .98 .42 T	• 57 • 15 T	.96 1.16 T	.23				•
CLIFFS CDBALT BLACKBIRD MINE CDEUR D ALENE RS CDNDA CDTTDNWOOD	1.35 1.96 2.63 1.20 1.22	.16 .16 .13 .39	•01	.1T T .23	*01 *15 *03 T	.15	Ť		•23 •11 •02	.05 .03 .03	. 05 T	.02 .05		Ť	622 T T	.01				т	T • 25 T	.33 .18	.02 .06 .26	1.06 .01	. 48 . 15 . 03	•01 •41 •13	.70 .0T .34 .05	T •19 T •04	•02			•
COUNCIL DEADWOOD DAM DEER FLAT DAM DEER POINT DIXIE	7.10 1.28 2.65 2.56	. 24 . 44	.04	.02 .25 .35	.08 .05	•12 •08			.22 .39 .02 .05	. 36	т	T		•03 T	.08 .11 .11 .13						• 34 • 46 • 55 T	.02 .12 .10	.92 .20 .13 .25	.55 1.10 T .21	.12 .08 .50	• 87 • 32 T	1.45 1.01 .18 .28 .57	.06 .16				•
DRIGGS DUBDIS EXP STA OUBDIS CAA AP ELK RIVER 1 S EMMETT 2 E	1.39 .48 .32 5.44 1.91	*81 *13		T •35	T •T1	. 99	.30		.13	. 19 T					•1T						• 25	.05 T T	.20 T .30 .39	.25 .19 .05 .30	. 06 . 49 T	.08	.20 .04 .02 .93 .5T	.01				•
FAIRFIELD RS FAIRYLAWN FENN RS FORT HALL INO AGENCY GARDEN VALLEY RS	2.28 1.2T 3.86 .T6 4.25	.66 .02 .36	•17	.32 .03	.07	•08 T	.20	Т	.02 .06 .13	.11		e 07		*01	•03 T •18						.03	.41 T	. 2T . 34	.58 .01 .10	.33 .01 .02	•T0 •33 •54	.3T .56 1.10 .09	.02 .03 .06 .06				•
GLENNS FERRY GODDING CAA AP GRACE GRAND VIEW GRANGEVILLE	1.59 1.29 .94 .70 1.04	.09	.01 .10	T T •08				T	.10 .04 .10	• 03 • 06		T	T	T	T T •09	Т				.04	.05 .14 .03 .12	.09 .01 .01	.04 .03	.40 .22 .20	.06 .16 .09	.08	.38 .33 .33	.33 .04 .21 .24				•
GRASMERE GROUSE HAILEY AP HAMER 4 NW HAZELTON	.74 2.36 .17 .83	.08							.12 .31 .04					Т	e12						.14 .01	.08	.03 .06 .10 .01	.08 .02	.18 .50 .02	•02	*25 T *15	•02				•
MILL CITY HOLLISTER HOWE 1DAHD CITY 1OAHD CITY 11 SW	2.39 .82 .22 D 5.05 5.81	T .98	•32		Т				•12	T .02			т	Т	•10 •15				D:20		. 67	.06 .35 T .07	.28 T .54	.50 .0T .58	. 32 . 03 . 53	•12 •10 •44	.45 .15 T .58	.10 T				
10AMD FALLS 2 ESE 1DAMD FALLS 16 SE 1DAMD FALLS CAA AP 1DAMO FALLS 42 NW WB 8 10AMD FALLS 46 W WB 8		•12 •21 •04	.05	.34	T .01	-	-	т	. 17	- 01	-	-	-	-	_ T .01	т	-	-	т	- T	T T T • 02	.18	-	.25 .32 .17 .43	.21 .03 .05	-	.18 .05 .08	.04	Т			
IRWIN 2 SE ISLAND PARK DAM JEROME KAMIAH 1 NE KELLDGG	1.13 3.93 .98 1.78 5.28	*27 T	•18 •04 •TT	.09	.19 T	e T3	.23		.09 .33 .02 T	. 49		e 28		т	•04 •18 T					т	*14 T *01	.05 .08 .17	.2T .0T .28	.20	.05 .32 .10 T		•1T •26 •22	.40 .02 .23	•11			•
XDOSKIA KUNA 2 NNE LEMISTON LEMISTON WB AP LIFTON PUMPING STA	1.05 1.30 .TO .79	.07 .19		1 *17 *19 T	T .01	т			T •02 T T	T T •13		т		T T	.07 .08 .04 .05	T T		Ť	т	т	T • 2T T • 0T • 01	.09 T T T	.26 .29 .06 .12	0 T • 0 T • 0 3	T T T T	.24 .04 T .01	.06 .29 .20	.17				•
LDWMAN MACKAY RS MALAO MALAO CAA AP MAY RS	4.T9 1.02 1.40 .43	.15	.49 .03 .05	T ⊕06	Т	. 06			.08					.20	:06 :02						• 20 • 13	.06 T	• T5 • 03 • 02 • 03	.60 .26 .53	.66 .41 .13 .03	+ 21	•51 T	.04 .20 .05				•
MC CALL MC CAMMON MERIOIAN 1 W MINIDOKA DAM MONTPELIER RS	3.72 .61 2.16 .57	. 19 T	.05	.01 .03	.0s	. 05			.07	T T • 23				.03	*11 *10 *11 T	.02					T • 48	.05 T	.47 .10	.30 .33 .12 .10	.40 .11 .08 .04	*11	.18 T .29 .12	.43 .10 .12 .05				* * *
MDSCDW U DF 1 MOUNTAIN HOME 1 NE MULLAN PASS CAA NAMPA 2 NW NEW MEADOWS RS	1.69 1.10 5.56 1.53 3.50	.02 .06 .05	•06	.08	. 56	• 19 • 43 • 22	.07 .25	т	.11 .05 .60 .02	• 30	т	. 24	т	T	.01 T		.02		Ť	.03	.03 .05 .02 .08		.03 .02 .4T .36 .23	.28	.13 T .56	. 62	.44 .45 .61 .16	•12 •23 •5T				*
NE2PERCE 2 E OAKLEY OBSIDIAN 2 NNW DLA 5 S DROFINO	1.24 .69 1.55 3.16 1.36	.09 .34 .40		•1T	*02				T •20 •04	T • 12		.04		т	.05					· 05	.30	14 •15 •29	.15 .20	Т	.02 .17 .66	Т	•10 •04 •52 •50	.05 .08				
PALISADES DAM PARMA EXP STA PAUL 1 E PAYETTE PDCATELLD 2	1.75 1.75 .67 1.44	.03	**************************************	.09 T	T				.20 .08 T .09	•11	.01			T .05	15 •15 •15 •05	.04 T T			т	т	.28 .05	.04 .11 T	.30 .22 .27	*04 *15 *11	. 28 . 24 . 20	• 32	.02 .2T .44	• 21 • 13 • 13				a a a
POCATELLD WB AP //I PORTHILL PRESTON 2 SE PRIEST RIVER EXP STA RICHFIELD	1.93 5.20 1.77	.60 T .22		.12 .06		.60	.10	Т	.01	•01 •11 •05 •30		.15	Т	Т	•02 •1T				.01	T •1T T	. 02 T	.03	T .10	1.40 .43	. 16	.40 .34 .11	.03 .11 .50 .28	.05 .23				
RIGGINS RS RUPERT SAINT ANTHONY SAINT MARIES SALMON	.72 .73 .71 4.56	T .29	.03 .02 .21	T T • 22		.68			.09 .43	. 20 . 01		.08			•12 •02	T T				.02	T • 06 • 15	.10	.20 .16 .03 .18	.23 .08 .10 .T4	.03 .62 .03	.01	.06 .26 .10 .40	•15 •16 •02				
SANDPOINT EXP STA SHOSHONE SPENCER RS STIBNITE STREVELL SUGAR	1.26 3.94	.02		.04	.01 .04	.04	.06	-	.19	.20 .20	- 06	-	-	т	- •12 •16	т	-	-	T	*30	T •19	.03	. 22	.T1 .3T .26	.57	.37 .16 .87	.62 .36 .23	.21	-			•
SUN VALLEY SWAN FALLS PH	2.23	a 05	T	•		Ť			*18 *22			т		т	T						• 15 • 05		.24	.65	. 55	• 22	•15 •05	+40 T				

ference notes following Station in

DAILY PRECIPITATION

Table 3-Continued

IDAHO
Teble 3-Continued

1 dble 3—Continued																														FEBRI	UART	1957
	fal													Do	y oí n	nonth																
Station	To	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
TETONIA EXP STA THREE CREEK TMIN FALLS 2 NNE TMIN FALLS 3 SE MALLACE MALLACE WOODLAND PARK MAYAN 1 N WEISER 1 S WINCHESTER 1 SE	.80 .91 .86 .87 7.26 6.26 .98	* T T + 111 + 33 + 11	.04		.82 .20	• • 57 • 41				T T • 44 • 58		•39 •25	+02	*15 *01		.02	•	*	•	.02	.05 .11	•02	.07 .02 .03	.01 .01 1.16	T 1.73	•52 •27 •10	.19 .60	•30 •15 •31 •14				

SUPPLEMENTAL DATA

	Wind	direction		Wind m.	speed p. h.		Relati		idity ave	rages -		Numl	per of d	ays with	precip	itation			nset
Station	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	5:30A MST	11:30A MSI	5:30P MST	11:30P MST	Trace	.0109	.1049	.50–.99	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average sky cover sunrise to su
BOISE WB AIRPORT	SE	30	7.2	43	W	24	84	72	73	84	6	5	7	0	0	0	18	44	7.7
IDAHO FALL5 42 NW WB	-	-	5.4	39ø	5SW	24	-	-	_	-	0	4	1	0	0	0	5	-	-
IDAHO FALL5 46 W WB	-	-	8.3	34ø	5 W	9	-	-	_	-	2	4	4	0	0	0	10	-	-
LEWISTON WB AIRPORT	-	-	-	-	- :	-	84	75	68	-	11	4	3	0	0	0	18	-	8.3
POCATELLO WE AIRPORT	5W	22	9.4	36	5	23	85	78	74	85	5	11	2	0	0	0	18	37	8.3

ø MAXIMUM HOURLY AVERAGE.

Table 5							-		_											_	_	-	-	_	_					FEBRUA	
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	Day 15	Of M	onth 17	18	19	20	21	22	23	24	25	26	27	28 29	30 31	Average
ABEROEEN EXP 5TA	MAX	34	32 15	28	34 12	37	33	31	39	37 18	34	39 7	39 14	35 13	35 31	38 31	37 12	39 16	39 18	38 19	43 27	40 29	49	48	50	50	48	48	48 27		39.4 20.2
AMERICAN FALLS 1 NW	MAX	36	32	29	1	39 11	36	28	41	38	35	42	39	34	37	38	37	38	35	30 19	45	41	49	48	50	51 38	48	45	44		39 • 3
ANOERSON DAM	MAX	36	38	30		30	29	34	46	42	35	45 12	37	38	50	41	42	42	41	40	35 27	34	40	41	41	54	42	49	48		39.7
ARCO 3 NW	MAX	34	30	25			29	33	39	35	31	43	40	35	42 15	35	40	38	33	36	38	35	40	40	42	49	40	45	43		36.8
ARROWROCK OAM	MAX	36	40	29	28	30 14	34	24	37	40	37	32	40	36 17	37	40	41	40 17	34	35 22	42	35	35	42	51	51	51	41	51 26		38.2
ASHTON 1 S	MAX	32	28	22	25	27	32	33	35	30	32	35	34	36	37	40	37	39	34	37	35	34	39	40	44	40	39 27	42	44		35 • 1
ATLANTA 2	MAX	30	29	24	26 12	31	27	35	34	29	30	34		37	38	35 16	37	38	39	40	37 25	32	35	38	37	40	36 31	41	41		34.4
AVERY R5	MAX	30	30	32	32	35 28	36	39	38	39	38	40	48	46 26	43	50	48	48	49	48	29	34	34	40	48	43	48	52	55		41.1
BAYVIEW MODEL BASIN	MAX	30		20	31	34 30	35	38	37	36 31	38	43	37	50 21	38 26	41	45	38	37	41 20	21	22	22	22	49	52 38	50	53	53		36.9
8LACKFOOT	MAX	35	32	25	37	36	31	28	44	37	32		41	35	37	42	40	40	33	44	42	39	49	48	53	50	47	50	49		39.9
8L1SS	MAX	42	36	35	30	35 11	35	37	39	46	38		41	40	46 31	44	43	34	33	44 22	38	35 25	49	48	47	57	51 37	56 38	55		42.2
8015E W8 AP	MAX	40	35	34	35	39	37	34	45	44	43	46	43	36 27	44	43	43	33 26	32	41	35	29	46 23	54	54	56	50	52	57 30		42 • 1 26 • 8
BONNERS FERRY 1 SW	MAX	27		25	23	27	38	37	35	39	38	40	42	41	43	42	39	40	36	31	22	18	20	29	48	46	50	50	45		35.2
BUHL	MAX	42	38	34	35	39 20	43	40	44	47	41	47	49	46 28	48	45	11 46 30	47	16 43 27	48	47 27	35 27	59	59	28 56 42	56 38	53 37	53	55 30		46.3
SURKE 2 ENE	MIN	29	15	21	27	29 26	30	34 15	31	30 26	36 12	33	41	40	37 31	43	43	26 42 14	42	31	20	24	19	37 18	39	40	41	39	46 22		33.4
8URLEY	MIN	35	41	33	Į	41	45	43	40	46 25	43	36 20	46 22	49	37 26	43	40	42	36	34 24	54	47	40	5 2 3 6	54	52 39	55 35	49 37	49		43.4
BURLEY CAA AP	MAX MIN	40	31	30	35	43	39	39 15	43	40	35	43 21	49	36 25	41	40 27	27 43 26	36 22	33	51	47	39	54	53 36	38 52 38	53	48	48	52 27		24.1 42.6 23.6
CABINET GORGE	MAX	24			30	33 26	36 32	41 25	33	39	38 16	40	46	44 22	39	41 21	42	41	32	33	18	23	20	32	51	51	44	49	48		36 • 6
CALOWELL	MAX	40	38	38	39	37	32	27	42	47	44	45	43	34	43	41 25	13	41	36	37	35 29	35	40	51	56	56	33 55 42	31 55 34	26 56 25		42.4
CAMBR IDGE	MIN MAX MIN	37	35	32	38	20 35 16	28	22 -15	40	16 38 0	32 - 9		13 38 - 4	30 - 3	41	38	43	21 45 12	31 35 23	40 22	38	12 32 1	23 36 18	30 42 26	37 48 30	37 48 29	59	37	43		37.4 11.4
CAREY 2 S	MAX	32	23	28		29	28	33	37	35	31	38	45	48 11	40	38	45	37 10	26 19	35	39 18	32 17	42	43	41	44	38	42	44 26		36.3
CASCAGE 1 NW	MAX	32	30	25	27	33	34	35 - 5	35 17	32	31	38	39	35	39	41	39	34	36	38	37	36	38	41	43	43	43	41	42		36.3 15.1
CHALLIS	MAX	39	31	33	33	35	39 11	36	42	39	35	44	44	38	45	45 17	39	37 12	35	49	45	34	49	48	44	50	49	47	47 20		41.1
CHILLY BARTON FLAT	MAX	25	29	22		25	29	29 -16	35	30 -11	27 -13	35	41	33	42	38	41	45	39	35	35 15	32	42	38	40	44 27	43	41	42 19		35 o 1 4 o 4
CLIFFS	MAX	34	30	28		40	36	41	44	44	38	48	46	43 25	40	46 13	37 16	35 14	43	48	37 26	38	44	46 36	47	47	43	44	45 25		41.0
COBALT BLACKBIRO MINE	MAX	26 16	28	20		23	27	29	36	32	26	34	32	42	37 18	39	38	37	39	40	39	26	25	36 24	39	36 27	40	36 23	36		32.8 11.5
COEUR O ALENE R5	MAX	30	27	25	34		39			39	42 17	42	46	42	39 31	42	41		37		23	23		35	49	48	54	51	48		37.8
CONOA	MAX	25	30	30	20		32	33	37	38	33		42	45	40	38		36	32	33	42	38	36 26	45	40	46 32	43	40	41		36.2
COTTONWOOO	MAX MIN	34	25	30			44	37 10	43	34	45 10	39	46 28	40	47	45 20	43		45		26	25	30	48	47	52	47	49	49		39.7
COUNCIL	MAX		33	30	39	34	35		44		34	44	41		46	38 25		40	34	35	35	34	33	42	43	46	43	43	48		38.5
OEAOWOOO OAM	MAX	32	32	26	26	33 17	37	35	35	34		40	47 - 2	46		52		56	54	48	39		35	38	37	42	39	46 29	47		40.2 12.1
OEER FLAT OAM	MAX	43	38	38	37	35	30		36	46	31	44	36 22	31		37	37		36	34	34	34	32	51	56 37	55	50	52	52 28		39.4 22.8
OEER POINT	MAX	22	22	16	18	22	28	31		25	29		43	38		44	42		39	36			32 23	33	35 29	34 28	35 29	35 26	34 25		31.9
OIXIE	MAX	31 21	26		26	28	36		33	29	38 -16	35	46 15	42	42 28			52	47	}	34	32	37 18	43	36 32	44		44	47 11		38.0
ORIGG5	MAX		29		33	33				33 18	27	30	40	45		38	35		40		38	38	37	41	45	40	40	38	40		36.6 16.6
OUBOIS EXP STA	MAX	24	_	23	21	25	26			28	30	33	32 15	36	37 31	40	41		38	34	31		36	38	39	40	40	44	41		33.4
OU801S CAA AP	MAX	25	29	23	25		29		35	-		37 -		43	42	43	42		38		34	30 13	40	37	40	41	41	56	43		36.4
ELK RIVER 1 S	MAX			30		33			38	-			48		41			44	45			34		40			45	1			39.8
EMMETT 2 E	MAX		38			37 22	33	29	39 16	45 16	43 15	46 21	43	37 17	43 31	41 27		39 19		39 29	37 26	35 17		51 31	54 44	57 34	57 45	54 31	55 28		42 • 1 22 • 8
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Station																	Day	Of M	lonth														Average
Station		1	2	3	I	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29 3	31	Ave
FAIRFIELO RS	MAX	32		0 2	8	26 3	28	30 -11	- ³²	37 9	35 8	- 30 - 8	- 35 - 4	37 3	38 3	39 26	35 25	40	38 1	- 36 - 2	- 35 - 4	39 14	38 13	48 27	41 32	40 32	42 32	39 30	46 26	42 14			36.1 11.4
FAIRYLAWN	MAX MIN	36			1	39 3	40 12	45 12	46 15	41 19	41 16	48 9	49 24	54 23	47 27	42 31	48 19	43 21							51	49 40	51 34	46 40	48 34	48 28			44.5 21.6
FENN RS	MAX MIN	34	_		1	33 24	36 31	39 32	40 24	39 29	40 32	41 25	47 29	45 29	38 21	40 31	45 31	43 26	43 22	45 23	38 23	29 21	33 14	31 24	39 26	48 33	49 33	41 33	48 32	49 31			39.9 26.6
FORT HALL INO AGENCY	MAX	34			8	37 16	3 9 5	37 5	35 2	41 21	38 25		42 9	44 6	40 18	38 31	40 31	40	40 18	38 22	45 22	45 30	40 29	47 30	48 39	52	37	49 31	48 36	49 27			41.1 21.9
GARDEN VALLEY RS	MAX	36				39 15	39 20	40 2	33	42 25	42 23	45 6	49 15	47 9	35 15	50 32	48 27	49 25	45 15	42 21	40	38 30	47 18	37 28	48 32	41 33	47 33	44 33	53 32	50 25			42.8 21.0
GLENNS FERRY	MAX	42			8	34	41 14	3 8 5	42 11	40	46 15	44 16	50 15	46 17	39 23	50 28	44 27	46 22	37 23	36 27	48 22	40 27	39 24	55 28	52 40	50 36	61 33	49 39	58 36	59 25			45 • 1 22 • 8
GOOOING CAA AP	MAX MIN	45			7	27 5	32 10	3 2 7	36 15	47 24	41 17	37 11	44 20	41 16	40 22	42 29	38 27	38 16	31 21	29 22	40	38 27	37 22	47 30	48 35	49 35	55 36	46 36	54 32	52 29			40.2 21.5
GRACE	MAX MIN	28			5	24	28 5	32 15	29 8	35 21	34 20	32 7	39 11	44	42 14	37 30	37 31	36 14	37 11	37 10	38 15	38 30	37 27	39 32	39 34	41 34	40 32	39 31	41 32	41 24			35.8 19.3
GRANO VIEW	MAX MIN	47			2	38 11	44	43 10	42	5 4 2 3	52 19	48 13	56 22	52 16	50 22	52 28	46 25	50 21	47 23	43 29	41 27	39 24	25	50	61 38	64 44	65 42	65 41	57 39	58 24			49.9 24.3
GRANGEVILLE	MAX	34			1	34 26	37 27	43 28	40 16	44 30	37 22	49 15	40 30	44 27	42 25	50 29	44 25	43	44 19	40 16	32 20	28 12	27	44 12	52 43	51 42	55 38	51 43	51 33	50 26			41.4 24.1
GRASMERE	MAX	36 26			8	33	40	43 12	46 15	40 26	38 18	45 8	47 24	54 26	46 25	46 32	40 22	44	39 23	5 0 2 2	52 27	50 23	40	5 1 3 4	53 18	49	51 33	48 39	46 31	49 22			44.2 22.7
GROUSE	MAX MIN	30					28 -11	32 -16	35 -12	33 14	33	32 -17	- ⁴²	- 44	40	50 19	44	45	45 - 1	42 - 6	41 - 6	35 9	36 - 3	40 7	40	40	45 26	43 23	47	42 7			38.5 2.8
HAILEY AP	MAX MIN	30			9	29	38	40	36 10	36 19	35 1	46 8	43 5	45 13	44 15	43 19	38 10	47	40 13	35 11	38	35 15	34	42	3 9 3 2	43	48 31	39 31	46 32	43 20			39.0 14.6
HAMER 4 NW	MAX	28	3 2	9 2			28 -10	22 -18	31 -11	37 11	32 - 3	35 -14	35 - 8	32	38	40 25	41	40	40	35	33	38	36 13	41	41	44	45	46 28	50	45 21			36 • 2 8 • 2
HAZELTON	MAX MIN	36			3	35	41	39	35 14	41 27	39 24	37 15	42 21	45	42 25	41 31	41 32	41 28	40 23	32 27	51 25	48 28	38 26	5 5 3 3	53 38	53 36	52 32	52 34	50	50 28			42.7 24.1
HILL CITY	MAX	33	3	0 2	3	26	26	27 -10	29 - 9	42 15	34 15	29 -13	36 - 2	34	35	39 30	36 23	38	35 - 3	32	34 - 9	36 10	34 10	44 27	42 32	42 32	43 33	38	43 29	41 14			35 • 0 10 • 8
HOLLISTER	MAX	41	. 3	9 4	0	40	43 14	44	48 19	44	46 34	44	46	53 24	49 24	48 31	45 26	44	42 23	35 24	55 17	48 25	35 27	55 29	56 42	56 39	55 35	52 36	51 33	50 25			46.6
IOAHO CITY	MAX MIN	35			7	33	35 16	39 - 2	40	40 17	36 11	42 - 2	43	46 10	42 14	46 32	43 14	42	42 10	36 20	44	36 20	34	36 28	40 32	40	47 32	47 36	48	50 16			40.1
IOAHO FALLS 2 ESE	MAX	33	,	3		33	32	26	29		39			37	34													46 33	48 35				
IOAHO FALLS CAA AP	MAX	31		1 2	2	30 15	32	21	25 1	38	32 18	26 0	3 7 5	35	35 11	35 31	39 24	41	41 13	28 14	38 17	39 29	36 28	44	46 35	50	48 33	45 33	48	47 25			36.4 18.3
IOAHO FALLS 42 NW WB	MAX	20	3			21	22 -16	25 -21	29 -14	35	28 - 8	26 -15	39 -14	- 31 - 8	35 - 3	43 9	34 10	36	34 - 1	28 - 2	30	32 8	31 12	40	40 31	45 33	48 30	46 30	51 28	44 22			33.9
IOAHO FALLS 46 W WB	MAX	32			1		30	27 - 12	28 - 9	35 18	29	25 -12	37 2	41	36 2	37 21	35 12	39	42	35	40	38 25	31	41 24	44 33	44	47 30	44 32	48 27	44 23			35.9 10.6
IRWIN 2 SE	MAX	32				37 17	38 14	37 14	36 12	40	35 24	40 15	42 17	42	42 17	38 33	41 31	42	42 11	41	47 13	44 32	37 27	45 31	43 36	49	44 34	40	46 34	47 22			40 • 5 22 • 7
ISLANO PARK OAM	MAX	21	_		1 8	18	21	30 -21	33 -21	3 O 1 1	28 16	33	37 -12	40 7	38 - 7	38 27	37 15	45 -10	42 -10	42 -15	40 - 5		23	34 16	34 30	39	37 30	36 27	41	40			33.6
JEROME	MAX	40			3	3 5 8	32 11	35 10	34 10	42	42 25	38 11	45 21	44	40 22	45 30	41 33	43	41 21	33	47 22	46 25	37 25	5 4 3 2	55 37	54	54 37	52 31	53 36	53 26			43.0 23.6
KELLOGG	MAX	31				31 19	34 32	3 9 3 3	40 26	42 25	3 B 3 3	38 15	45 16	39 30	47 20	42 22	41 19	39 14	40 15	40 16	34 18	22	26	27 10	31 17	50	51 37	46 36	53 34	48 28			37.9 21.1
KOOSKIA	MAX	37		_	5	42 23	40	50 34	3 8 2 0	45 27	48 30	40 15		51 27		53 32	43 29	46 26	46 26	41		37 24	34 23	32 21	45 24	63	56 34	56 35	58 35	51 30			44.8 26.1
KUNA 2 NNE	MAX	39				36 15	40 19	38 8	31	45 22	46 24	43 23	48 29	40	34 27	41 31	44 29		38 25	34 31	42 28	35 27	35 14	39 24		57 43	57	55 43	54 34	57 28			42.9 25.0
LEWISTON	MAX	39				45 26	45 36	47 35	42 27	44	49 31	44 26		54 30	44 27	45 35	43 36		40 35	43 32	40 33	34 27	36 18	3 3 26	42 27	67 37	65 43	63 44	63	61 31			46 • 1 30 • 6
LEWISTON WB AP	MAX	35	2			40		45 32	39 26	42	47	45 26		49	41	41	40	39	35 31	40		29		28 23	50	65 39	62 42	62 44	59 37	57 31			42.7 28.2
LIFTON PUMPING STA	MAX	38	3	5 2	7	21	12	28	27	40	37	34		40	30	43 14	37 21	31	26 - 3	23	27 - 6	45	44	42 27	42	46 29	43	40 21	40	36 18			34.9
LOWMAN	MAX	36		5 3	0	35		35	37	40	40	39		43			46 18	45		42	46		35	40	39	38	45	40	52	52 22			40.7
MACKAY RS	MAX	30	3	2 2	6	25	28	32	36	39	36	34	38	42	40 14	48	47 13	47	45 17	37	36	32 11	- 1	44	37	39	46	42	43	44 21			37.9 11.1
MALAO	XAM		4 2	1 3			38		38 14	46 26	42 22	39 19		46 22	40	41	47 34	45	46 21	44	50 21	46	48 31	53 34	45	51	53 37	50	48	53 28			44.4
MALAO CAA AP	MAX) 4	0 3	0	29	34			42	41 15	39 12	47	45 15	41 18	39	47	43	43 15	42	47 17	46	44	53	44	51 32	53 32	50 29	51	53 26			43.1
MAY RS	MAX	36	3	- 1 2 2 -	6		34	40	41 - 8		39 15	34	43	44	48		43	41 6		39	45	36 23		47	50	52 35	50	51 31	47	46 24			41.7
MC CALL	MAX	24	2	8 2	2	24 14	30	35	- 31 - 8		32 22	34	34	44	34	43	40	36	40	32		30	28	34	36	35 30	32 31		42 31	45 15			33.4
MC CAMMON	MAX	3 3	3	5 3 2 1	0	33		38	35		43	39		48	40		47	45	43	40	48		44	49	46	49	51 36	48	46 36	51 21			42 • 6 22 • 3
MERIOIAN 1 W	MAX	39		5 3	6		34	- 1	37	46	43	41	46	42	34	41 31	39 29	40		33		35	37	43	50	54	57 38	51	53	56 28			41.7
														es fo	llowin	g Stat	ion I																

Table 5 - Continued		Т		_										_		-	Day	Of No	onth							_			_		FEDRUA	
Station		ì	Τ	2	3	4	5	6	7	8	9	10	11	12	13	14	15	Of M	17	18	19	20	21	22	23	24	25	26	27	28 2	29 30 31	Average
MINIOOKA OAM	MAX		8	36 19	30	36	43	45 5	32 11	43	39	39	43 17	42 14	37 21	38 31	38	36 22	39 19	37	41	43	42 28	51 31	49	51	52 35	51	46 36	45 28		41.5
MONTPELIER RS	MAX	2	0	35 16	36 -10	25 - 3	23 -11	25 - 8	30	32	44	38	34	42 8	40	35 6	44	42	37	30	31	35	44	42	46	43	50	45 23	41	40		36.8
MOSCOW U OF I	MAX	2		19	30	33	36 30	39	35 25	39	38	41	40	44	42 32	49	45 27	41 23	32 25	32	29	27	27	28	44	53	53	52	50	52		38.5 25.6
MOUNTAIN HOME 1 NE	MAX	4	3	39	34	36 15	39 19	40	42	46	45 22	44	48	52	47		47 27	50	49	3 2 29	49	49	34	58	51	53	58	56	54	55		46 • 3 25 • 2
MULLAN PASS CAA	MAX MIN		0	9	15	21	23 19	24 21	30 18	27	24 15	26 14	23 16	33 19	41	32 24	35 24	36 27	36 27	36 14	15 - 4	12	12	27 - 3	3 3 26	35 30	33	3 5 30	31 26	38 23		27.2
NAMPA 2 NW	MAX			40 25	33	38 18	36 20	37 8	25 5	25 7	44	46 20	45 23	48	37 21	33	43 28	38	43	35	35 30	36 29	37	30	42	64	57	59	52 35	54		40.9
NEW MEADOWS RS	MAX		3	35	31	27 18	34 18	42 11	36 - 9	31 10	42 19	35 - 5	36 0	42	40	33 5	45 19	41	40	40	31 17	31 19	36 12	37	3 9 2 3	40	42 33	48	48 33	47 18		37.6 13.0
NEZPERCE 2 E	MAX		2	23	28 13	32 15	37 26	37 29	35 12	42 23	38 22	38 14	37 24	42 27	38 21	47 32	40	40	38 17	34	31 19	23 14	25 4	27 16	44	42 36	49 35	48 36	47 35	50 27		37.3 21.3
OAKLEY	MAX			35 21	35 13	41 10	45 13	48 17	47 23	42	44 21	47 18	48 32	55 26	48 23	44 30	44 28	46 26	46 21	38	50 28	42 26	40 24	56 31	56 39	56	54 33	49 35	5 O 3 3	53 26		46.5 25.8
OBSIDIAN 2 NNW	MAX			31 10	22 -14	25 1	27	30 - 4	34 -16	3 2 2 2	28 7	32 -24	31 19	34 - 5	35	43	34 - 5	35 -10	35	39 -15	39	31 15	30 - 7	36 24	36 32	36 31	40 29	36 25	43 21	39		33.5
OLA 5 5	MAX			33 12	32 - 1	36 15	35 14	32 - 5	30	43 22	42 7	35 - 3	37 4	45 5	44	44 23	43 11	40 10	39 7	41	37 25	39 29	35 0	37 21	40	44	46 35	48 36	47 26	47 13		39.5
OROFINO	MAX		8	40 6	40 19	25		40	44		49 31	48		53 29	44	50 34	49 29	50 28	44 29	46 27	48	5 0 3 2	52 32	40 17	43 28	59 33	54 36	54 37	61 35	59 28		48.1 27.5
PALISAGES DAM	MAX			33 24	28 18	36 18	37 18	35 12	35 9	41 23	37 7	35 13	39 13	43 17	35 15	37 32	40 30	38 15	36 8	33	41 11	42 32	38 29	44	43	48	41 35	41	42	40 21		38.1
PARMA EXP STA	MAX			36 17	38 6	36 15	32 15	31	25 1	39 15	42	34 15	42 17	38 10	36 14	43 28	41 23	46 28	40	35 19	34 29	36 27	33	34 24	52 34	53	55 34	53 40	56 32	55 28		40.5 19.9
PAUL 1 E	MAX			39 21	32	31 1	38	44	37 4	39 11	42	42 8	34 10	44	44	36 26	39 31	43 29	42 20	37 22	31 25	51 24	44	4 0 27	56 36	52 39	52 37	54 32	47 34	49 27		41.9 21.0
PAYETTE	MAX MIN			35 14	3 2 5	40 18	37 23	36 4	3 O 3	39 19	48 9	41 8	40 17	37 10	35 14	44 31	40 26	42 32	40 21	35. 32	39 31	37 28	36 14	36 26	49 31	54 36	54 34	55 37	55 30	54 28		41 • 4 21 • 1
POCATELLO 2	MAX			37 22	3 0 22	40 18	40	40 21	33 9	46 26	40 30	38 17	47 18	48 22	42 20	41 33	45 33	42 23	40	3 5 23	50 24	48 31	44 31	5 2 3 2	5 0 4 2	53	53 39	49 34	5 0 3 8	50 28		43 · 6 26 · 6
POCATELLO W8 AP	MAX			30 21	26 18	33 15	38 10	36 12	29 5	4 0 25	37 24	32 11	40 13	42 18	35 18	36 31	41 25	40 24	39 18	29 21	40	46 31	39 29	51 36	5 0 4 0	5 2 3 9	51 34	48 39	46 30	48 27		39.6 23.5
PORTHILL	MAX			23	24 - 2	26 6	27 22	32 15	32 9	37 20	46 31	36 18	44 26	42	37 12	43	42 14	37	36 5	32 10	28	19 -11	15 -17	16 4	17	50 19	46 32	49 31	47 28	44 17		34.0 12.8
PRESTON 2 SE	MAX	1 -		34 18	32 11	2 7 - 2	35 - 2	37 1	34 8	43	41 23	42 15	43 17	45 19	45 20	40 28	38 24	31 10	31 13	38	45 17	46 27	43 30	47	44 36	53 35	48 36	50 31	49 35	50 27		40.9 20.1
PRIEST RIVER EXP STA	MAX MIN	1 .		18	23 - 4	32 14	33 28	34 29	42 26	32 28	38 30	34 15	37 25	42 26	40 16	38 23	46 29	44	45 9	33 16	30 16	22	22 - 13	20	32 13	50	49 33	46 33	50 25	51 20		36.0 17.2
RICHFIELO	MAX			32 22	27	- 24 - 2	30		32 8	41	36 8	30 5	41	37 8	38 16	36 29	36 31	42	38 7	28 15	38 7	36 23	35 23	47 28	43 33	44	48 33	45 30	41 32	47 25		37.0 17.0
RIGGINS RS	MAX MIN			35 25	32 17	34 29	42 30	48 30	46 25	48 30	45 34	46 26	48 34	56 30	58 36	54 29	53 30	51 26	50 34	52 26	48 21	42 18	28 13	34	45 22	46 37	62 44	56 44	61 38	62 29		47.0 28.8
RUPERT	MAX			40 24	32 14	33 4	36 5	45 6	39 6	37 14	44 25	41 11	33 19	45 19	45 19	36 26	40 31	40 27	38 24	42 20	33 23	52 24	45 28	24	44		53 37	52 32	48 35	49 25		41.4
SAINT ANTHONY	MAX			29 19	25 16	33 3	3 2 - 1	29 - 6	35 - 6	38 19	35 12	34 - 3	40	37 4	40 8	41 31	41 29	40	38 6	33	37 3	38	34 25	41 27	42 34	44	45 35	42 30	42 32	42 19		36.9 15.1
SAINT MARIES	MAX MIN			28 11	36 20	34 19	35 31	41 31	43 24	43	39 33	43 16	40 31	51 28	44 22	42 32	41 27	44 15	40 17	34 17	28	23 10	25 - 1	25 15	43 19	52 35	49 31	55 30	52 31	51 26		39.7 22.7
SALMON	MAX MIN	1 2	3	36 5	28	38 7	34 6	47 15	28 ~ 6	47 15	44	32 - 1	47 6	46 19	30 10	45 19	39 11	35 5	37 4	35	37 4	31 18	33	35 19	5 0 2 3	50 34	55 32	44 34	52 29	52 21		40.0
SANOPOINT EXP STA	MAX				- 24 - 2	32 13	32 23	36 31	35 25	33 22	37 31	36 21	39 29	45 32	40 19	38 29	40 28	43 11		34 16	33 14	18	19 -12		3 0 1 5	49 29	48 37	47 34	49 34	45 24		35.1 18.8
SHOSHONE	MAX				33 18	27 - 2	32		34	44 15	42	40 6		41 12		37 27	38 30			30 15	40 19	39 24	35 21	42 27	42 31	52 25				51 25		38.3- 16.3
SPENCER RS	MAX	- 1	1	21	20	19 9	25 7	- 27 - 5	33 - 1	32 15	27	32 - 5	32 10	35 5	40	38 12		39 11	39 8	34 1	35 2	28 5	27	35 15	35 31	38 32	41 32	36 31	41 29	37 16		32 • 2 10 • 5
STIONITE	MAX MIN			29 12	29 - 1	22 11	25 11	29 5	31 2	40	29 20	2 5 2		33 10	49 16	40 21	47 13	50 13	50 14	51 11	47 11	38 16	29 1	32	38 28	39 33	35 31	43 28	39 24	38 10		36.5 12.9
STREVELL	MAX MIN			35 17	39 9	31 5	34 9	39 13	37 19	42 25	42 13	40 15	46 28	51 24	45 24	45 31	42 30	48	45 21	48 21	52 23	46 31	43 25	51 32	48 39	48 36	50 35	49 34	44 33	49 25		43.9 23.5
5UGAR	MAX	1 -	0	31 9	23 13			30 - 3		3 8	45 6	- 37 - 2	37 2	36 7	38 7	38 32	38 20	37 8	39 6	25 2	35 2	38 24	38 24	42 27	45 35	45 34	46 34	45 34	43 34	46 31		37.0 14.6
SUN VALLEY	MAX MIN		0		29 -13	30 - 9			37 -10	35 15			- ³⁹	- 45 - 1	43 7	48 14	44	- 2	44	- ⁴¹	38 - 3	37 14		44 20	40 31	37 31	42 31	40 25	44 17	43 5		38.3
SWAN FALLS PH	MAX MIN			41 28	41 18				37 18		51 26	48 22	54 29	50 24		49 32	46 31		44 29	49 33	44 30	44 29	35 24	45 25	59 34	63	63 47	63 43	57 42	58 32		48.7 28.8
TETONIA EXP STA	MAX																						35 18	42 25	41 32	42 32	43 22	39 25	41 22	41 15		
THREE CREEK	MAX		0		29 -10		45 - 3	46 1	48 6			45 3	50° 23	55 16	53 21	45 28	45 18	50 23	44 20	52 20	54 17	49 24	45 26	53 32	56 38	54 38	51 32	48 30	47 32	50 19		47.2 17.7
TWIN FALLS 2 NNE	MAX			39 27	34 17		40 13		39 17	45 26	43 27	41 17	47 23	49 21	47 27	46 31	28	44 26	42 25	33 28	49 25	49 28	37 28	5 5 3 2	57 38	56 37	55 40	53 33	51 35	53 27		45.3 25.8
TWIN FALLS 3 SE	MAX		88	42 9	36 15			45 16	44 17	41 19	48 28	46 18	38 19	47 23	51 22	39 28	47 28	28	40 26	39 26	33 23	50 24	46 28	44 29	59 37	60 40	56 40	56 36	48 37	54 28		45.1 24.6
																		1								1			-			

Table 5 - Continued

IDAHO FEBRUARY 1957

Q																Day	Of M	onth															age
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Aver
ALLACE	MAX MIN	28 10		25 16		35 30	38 31	39 20	37 30	36 20	43 15	39 33	45 29	41 23	40 30	40 21	40 15		34 12	30 16	26 11	28 11	24 13	40 18	44 35		48 33	45 32	47 24				36.
ALLACE WOODLAND PARK	MAX		27 - 4	23 2	29 13	32 28	35 29		38 14			42 29	34 28	45 20	39 22	40 16	40 10		42 10	36 10	22 9	23 9				45	43 33		44 23				36 • 17 •
AYAN 1 N	MAX		27 15	20 8	32 10	31 13	35 16		3 4 2 4		34 10	35 21	36 16	37 9	40 27	45 27			36 - 3		36 30	35 24	38 26	39 34	43 34			41 33	40 19				36. 18.
EISER 1 S	MAX MIN	2e 8	33 5	3 5 1 8		40 16			38 21	39 8		40 14	34	36 9	46 30	42 30	41 33		38 30	38 29	39 29	3 8	37 25	42 27	46 30		49 34	49 27					39. 18.
INCHESTER 1 SE	MAX		23 - 4		3 0 2 0	3 2 2 4	39 28			3 7 29	41 10	37 25	45		48 32		44		43 16	37 16	22 14		25 13	49	48 38			47 31	47 23				39.

T-11- 7

SNOWFALL AND SNOW ON GROUND

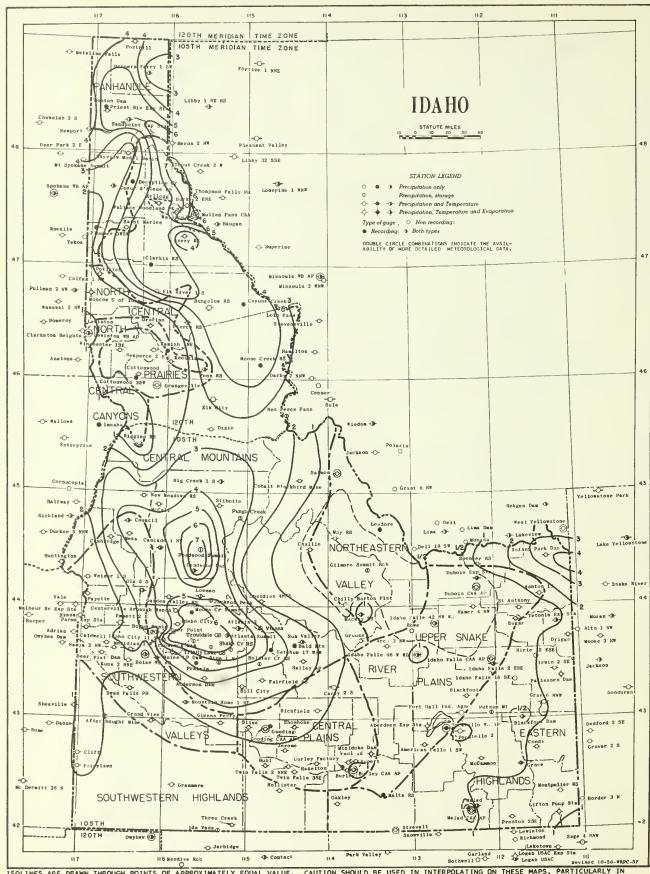
Station		-																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
BERDEEN EXP STA	SNOWFALL SN ON GND	5	- 6	-6	5	4	3	3	-4	3	2	- 2	1	-	-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-
NDERSON DAM	SNOWFALL SN ON GND	3.0 21	2.0	23	22	21	21	19	2.0 20	T 20	20	19	19	19	17	16	16	14	14	13	T 13	1.0	T 14	11	11	9	8	7	7		
RCO 3 NW	SNOWFALL SN ON GND	T -	_	_	_	-	_	2.0	_	- 1	_	_	_	_	_	-	-	_	-	_	-	_	_	_	_	_	_	_	_		
RROWROCK DAM	SNOWFALL SN ON GND	6.0	2.0 19	T 18	T 18	18	17	17	T 16	T 15	15	15	15	15	14	13	13	12	12	12	0.5	6.0	2.8	16	12	9	7	5	4		
SHTON 1 S	SNOWFALL SN ON GND	1.0	T 31	0.5	6.0	33	32	32	1.5	32	32	31	30	29	26	25	24	23	23	22	T 22	1.0	2.0	22	19	17	16	15	14		
TLANTA 2	SNOWFALL SN ON GND	10.1 52	5.9 54	1.5	0.2	1.0	48	46	4.6	1.4	48	46	_	44	41	41	41	40	40	40	14.7 53	1.6	6.9	T 48	T -	0.5	0.4	0.3	40		
VERY RS	SNOWFALL SN ON GND	-	_	-	-	-	2.0	_	_		_	_	_	_	_	_	_	_	-	T	T	_	_	_	_	_	20	-	_		
BLACKFOOT	SNOWFALL SN ON GND	6	2,0	7	6	4	4	3	2.0	3	3	2	1	1	1																
BOISE WB AP	SNOWFALL SN ON GND	T 4 0.5	0.1 3 0.5	T 3 0.5	3	0.5	2	T 2 0.4	1	T 1	т	т	т	Т					т	Т.	4.9 T	1.2 3 0.3	1.0 5 0.7	1							
BONNERS FERRY 1 SW	SNOWFALL SN ON GND	1.4 16	15	1.5 16	6.3 21	8.7 27	T 24	23	1.6 23	T 20	19	T 17	16	16	14	13	13	13	T 13	2.1 15	15	15	15	14.5 26	15	T 12	9	8	7		
BURLEY CAA AP	SNOWFALL SN ON GND	T 2	T 1	1	1	1	т	T T	1.0	1	т	т	т	т	т		ĺ	ĺ			2.8	т 3	т								
CALDWELL	SNOWFALL SN ON GND	0.8	1.0	7	7	6	6	6	1.0	5	4	4	3	т	т	т	т				10.5	0.3	3.0	4	т						
CASCADE 1 NW	SNOWFALL SN ON GND	6.0		T 24	23	T 19	15	14	3.0	0.5 15	15	14	14	14	0.5	11	11	10	10	10	4.0	T 11	4.0	T 7	T 5	4	4	4	3		
ENTERVILLE ARBAUGH RCH	SNOWFALL SN ON GND	14.5 44	2.8	T 41	40	0.5	37	35	2.5 35	35	34	34	34	T 34	31	31	30	29	29	29	4.4	0.4	4.7	31	29	26	25	25	25		
COBALT BLACKBIRD MINE	SNOWFALL SN ON GND	3.0	4.0	1.0	0.5 38	т 36	T 36	35	3.0	0.5	1.0	0.5	-37	36	T 35	35	35	34	34	34	4.5 38	3.0 39	2.5 41	2 0 41	T 38	2.0 39	1.0 39		38		
OEUR D'ALENE RS	SNOWFALL SN ON GND	2.5	21	2.5 21	3.0	1.5	T 18	17	2.5	17	16	16	16	16	15	14	13	12	11	0.1	0.1	12	0.4	5.0 15	12	10	8	7	6		
COTTONWOOD	SNOWFALL SN ON GND	6.0	14	2.7	0.3	13	13	12	12	0.8	12	12	12	12	11	11	11	11	11	11	2.1 13	12	3.4 15	12	8	4	2				
DEADWOOD DAM	SNOWFALL SN ON GND	6.9	4.8 51	0.9	1.8	2.7	47	46	4.6	0.4 47	46	T 44	43	43	0.4	41	40	39	39	38	5.0 44	0.6	8.4 48	3.5 45	1.2 45	1.3	5.6 46	T 44	43		
DUBOIS CAA AP	SNOWFALL SN ON GND	T 8	8	T 8	Т 8	8	8	8	T 8	T 8	8	7	6	6	5	5	. 5	5	5	5	4	T 4	Т 4	4	4	2	T 2	1	1		
FAIRFIELD RS	SNOWFALL SN ON GND	3.3	2.5	15	14	14	13	T 13	3.5	16	16	15	15	15	13	13	12	12	12	12	1.0	13	2.0	T 12	11	10	8	8	7		
GARDEN VALLEY RS	SNOWFALL SN ON GND	6.0	2.0 26	24	23	T 23	23	22	1.0	22	21	21	20	20	19	18	18	18	18	17	2.0	1.0	5.0 24	22	20	19	17	16	15		
CLENNS FERRY	SNOWFALL SN ON GND	0.5	0.5	3	3	3	3	2	1.0	2	2	т	т	т																	
GOODING CAA AP	SNOWFALL SN ON GND	1.0	5.0	T 11	10	10	9	T 9	0.3	7	7	7	5	4	4	4	4	2	2	2	2.0	T 4	3	1	т						
HAILEY AP	SNOWFALL SN ON GND	3.0	_	_	_	_	_	14	5.0 19	_	_	_	~	_	13		_	_	_	_	-	_	-	-	-	11	_	_	_		
HAMER 4 NW	SNOWFALL SN ON GND	5	5	5	5	5	5	5	1.0	2	2	_	_	_	_	_	1	_	_	_	_	_	0.5								
IDAHO CITY	SNOWFALL SN ON GND	24.1 36	3.0	T 36	36	35	33	31	1.0	30	28	26	24	23	22	21	20	20	2.0	22	12. 1 34	1.0	1.0	28	24	22	21	20	20		
IDAHO CITY 11 SW	SNOWFALL SN ON GND	9.0	1.0	T 29	-	_	_	_	1.5	1.0	26	26	T 24	22	_	21	21	-	20	-	12.5 32	1.0	4.0	27	26	24	22	_	_		
IDAHO FALLS CAA AP	SNOWFALL SN ON GND	1.0	T 12	12	11	10	10	Т 9	1.0	T 8	8	8	7	7	6	4	4	4	2	2	T 1	1.0	т 1	т	т	т	-	т	т		
IDAHO FALLS 46 W WB	SNOWFALL SN ON GND	0.2	6	6	5	5	5	5	2.0	6	6	6	6	5	4	3	3	2	т 2	2	т 2	0.2	0.2	т	т	т					
IRWIN 2 SE	SNOWFALL SN ON GND	4.0	3.0	1.0 15			_		2.0	3.0					3							т			_						

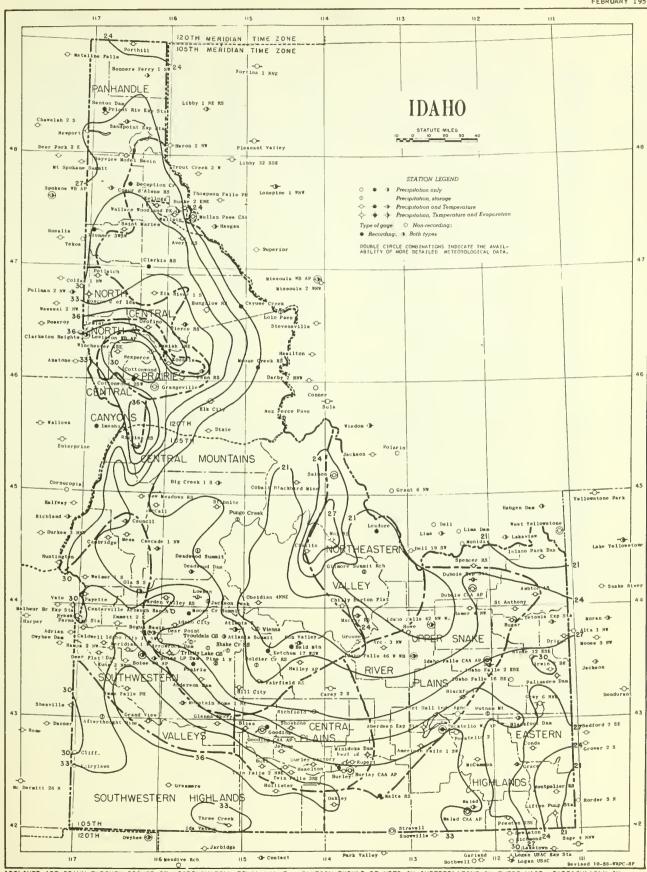
See reference notes following Station Index.

SNOWFALL AND SNOW ON GROUND

IDAHO FEBRUARY 1957

Table 7 - Continued		-	-																										F	EBRU.	YARY	1957
Station																Day	of m	onth						,		,						
biddog		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ISLAND PARK DAM	SNOWFALL SN ON GND			2.0	6.0	_	_	_	3.0 54	_	-	_	-	_	1.0	-	_	_	_	_	1.0	1.0		4.0		T 51	1.0 51	51	50			
LEWISTON WB AP	SNOWFALL SN ON GND WTR EQUIV	7	7		9	7 1.5	6 1.3	1.3	4 1.2		0.8	1	1	Т	т	т	т	т		Т	1.0 T	T	1.1 T	1								
LOWMAN	SNOWFALL SN ON GND	6.0	3.5	T 33	T 33	0.5 33	31	30	1.5 31	30	_	29	28	-	-	25	_	24	-	-	3.0 26	1.0 27	4.5		26	25	24	23	22			
MACKAY RS	SNOWFALL SN ON GND	-	-	-	-	-	-	_	-1	-	-	-	-	-	-	-	_	-	-	-	-3	-	-	-	-	-	-	-	-			
MALAD CAA AP	SNOWFALL SN ON GND	9	0.8		8	8	8	7	0.5	6	6	6	5	5	5	5	4	4	4	3	3	T 2	2	т								
MAY RS	SNOWFALL SN ON GND	4	1.0	4	4	4	4	4	4	4	4	3	3	3	2	2	2	2	1	1	T 1	1	0.5 T	т								
MC CALL	SNOWFALL SN ON GND		-		2.0 44	3.0 45	-	-	4.0	-	-	-	35	35	35	35	_	32	-	-	-	-	-	-	-	30	26	- 25				
MULLAN PASS CAA	SNOWFALL SN ON GND					4.3 77			4.0 83			2.0 85		T 84	T 83	82	80	80	77		0.2 72	T 70		5.0 78				85	84			
NEZPERCE 2 E	SNOWFALL SN ON GND		18	2.0	T 19	18	16	15	T 12	T 11	10	T 10	10	9	8	8	8	8	8	T 8	1.0	T 8	3.0	8	7	6	4	3	2			
OAKLEY	SNOWFALL SN ON GND								T T	2.0												2.5										
OSSIDIAN 2 NNW	SNOWFALL SN ON GND	33	33	33	33	33	33	33	35	35	- 35	35	34	34	32	32	32	32	32	32	37	38	39	38	41	41	38	38	38			
PAYETTE	SNOWFALL SN ON GND	7	7	7	6	6	6	5	1.0	5	5	5	4	4	4	4	3	3	3	3	0.5	T 3	3.0	2								
POCATELLO WB AP	SNOWFALL SN ON GND WTR EQUIV	6			0.5	3	2	T 1	0.4	T ₁	1	1	1	т	T	т	т	т	0.1 T	T T	0.2 T	0.3 T	т									
PORTHILL	SNOWFALL SN ON GND		18		7.0 24			25	T 18	T 12	12	12	T 11	11	9	8	8	8	8	3.0 11	11	11	11	14.0 25	10	8	7	5	4			
PRIEST RIVER EXP STA	SNOWFALL SN ON GND		25		1.9 25		26	25		2.0 29	28	1.1 29	27	27	26	25	25	25	24	T 24	24	24	T 24	6.3 30	25	23	19	18	17			
RIGGINS RS	SNOWFALL SN ON GND	T 3	3	T 2	2	2	2	1	1																							
SANDPOINT EXP STA	SNOWFALL SN ON GND	0.2 18	17		6.5 22		0.6 28	27		1.3 28	27	25	22	21	21	20	20	19		3.0 22	20	20	20	7.7 25	20	16	14	12	11			
SPENCER RS	SNOWFALL SN ON GND	T -	-	-	0.1	-	-	-	-	-	-	_	-	-	-	-	-	-	-	-	T	-	-	2.0	-	-	-	-	-			
STIBNITE	SNOWFALL SN ON GND				0.5		38	37		2.7 40	1.0	38	37	35	1.0 34	33	32	31	30	* 29			3.4		2.0 34		0.8 37		35			
SUN VALLEY	SNOWFALL SN ON GND			19	19	T 19	19	19	4.0	21	21	20	19	19	T 18	18	13	18	18	18	4.0 21	21		3.0	1.0		1.0 19	19	18			
THREE CREEK	SNOWFALL SN ON GND	* 4	* 4	3.5		3	2	1	T	T T	т											2.0	т									
TWIN FALLS 2 NNE	SNOWFALL SN ON GND	T -	T -																		T	1.5										
WALLACE	SNOWFALL SN ON GND	3.0		1.0						2.0 38		1.5 35		32	30	28	27	26	25	T 25	T 25	25	T 25	2.0 25		20	17	15	14			





STATION INDEX

IDAHD FEBRUARY 1957 Observation vation Refer Refer Ñ. Latitude Elevation Station Elevation time County Observer Station County Drainage to Observer to Temp. Index 1 Precip. tables Index tables ABERDEEN EXP STATION AFTERTHOUGHT MINE AMERICAN FALLS 1 SW ANDERSON DAM ARCD 3 NW 12 42 57 112 50 12 43 00 116 42 12 42 47 112 52 2 43 21 115 28 6 43 40 113 20 5P EXPERIMENT STATION 2 3 5 6 7 VAR U S WEATHER BUREAU 5P 5P U S BUR RECLAMATION 2 3 5 6 6 6P U S BUR RECLAMATION 2 3 5 7 6P 6P JOHN C TOOMBS 2 3 5 7 MALAD MALAD CAA AIRPORT MALTA RANGER STATION MAY RANGER STATION MC CALL 5544 DNEIDA 5559 DNEIDA 5567 CASSIA 5685 LEMHI 5708 VALLEY 1 42 11 112 16 1 42 10 112 19 12 42 19 113 22 11 44 36 113 55 8 44 54 116 07 4420 7P 7P J L CROWTHER 2 3 5 7 4476 MID MID U 5 CIVIL ARED ADM 2 3 5 7 4440 MID U 5 FOREST SERVICE 5066 6P 6P U 5 FOREST SERVICE 2 3 5 7 7 5025 4P 40 U 5 FOREST SERVICE 2 3 5 7 ARROWROCK DAM ASHTDN 1 S ATLANTA 2 ATLANTA SUMMIT AVERY RANGER STATION 0448 ELMORE 0470 FREMONT 0494 ELMORE 0499 ELMORE 0525 SHDSHONE 2 43 36 115 55 12 44 05 111 27 2 43 48 115 07 2 43 45 115 14 10 47 15 115 48 MC CAMMON MERIDAN 1 W MESA MINIOOKA DAM MONTPELIER RANGER STA 5716 BANNOCK 5841 ADA 5859 ADAMS 5980 MINIDOKA 6053 BEAR LAKE 12 42 39 112 12 2 43 37 116 25 12 44 37 116 26 12 42 40 113 29 1 42 19 111 18 5P R F LINDENSCHMITT 2 3 5 5 9 JAMES W OOSS 2 3 5 6 9 OON DAVIS 2 3 5 6 9 U S BUR RECLAMATION 2 3 5 6 8 U S FDREST SERVICE 2 3 5 MID NELSON BENNETT
7A 7A U S MAVY
MID U S FOREST SERVICE
6P 6P NAPIER EDWARDS
6P 6P EARL ROOGERS MOORE CREEK SUMMIT MOOSE CREEK RANGER STA HOSCOW U DF 1 HOUNTAIN HOME 1 NE MULLAN PASS CAA 6077 BD1SE 6087 IDAHO 6152 LATAH 6174 ELMORE 6237 SHDSHDNE 12 43 39 114 24 9 47 59 116 33 9 48 21 116 5D 11 45 06 115 2D 12 43 11 112 21 VAR U S SOIL CON SER MID U S FOREST SERVICE C C C S SP SP UNIVERSITY DE 10AHD 2 3 5 6 2 3 5 7 MID MID U S CIVIL AERD ADM 2 3 5 7 C BALD HOUNTAIN BAYVIEW HODEL BASIN BENTON DAM BIG CREEK 1 S BLACKFOOT 0540 BLAINE 0667 KOOTEMAI 0789 BONNER DB35 VALLEY D915 BINGHAM 8700 2070 2640 5686 4503 2 43 56 115 40 3 46 08 114 55 7 46 44 117 00 12 43 08 115 42 4 47 27 115 40 NAMPA 2 NW NEW MEADDWS RANGER STA NEZPERCE 2 E NEZ PERCE PASS OAKLEY 6300 CANYDN 6388 ADAMS 6424 LEWIS 6430 LEMHI 6542 CASSIA 2 43 37 116 35 11 44 58 116 17 3 46 15 116 12 11 45 43 114 30 12 42 15 113 53 BLACKFOOT DAM BLISS BOGUS BASIN BOISE LUCKY PEAK DAM BOISE WB AIRPORT 0920 CARIBOU 1002 GOODING 1014 BOISE 1018 ADA 1022 ADA 2470 8A 8A AMALGAMATED SUGAR 2 3 5 8671 8A 8A U S FOREST SERVICE 2 3 5 3250 6P 6P JOHN KOEPL 2 3 5 6755 4600 6P 6P HERBERT J MARDY 2 3 5 2 3 5 6870 5P 5P ALFRED A RPCOKS 2 3 5 5 1027 5P MRS DOROTHY NALLY 2 3 5 1027 5P 5P US FOREST SERVICE 2 3 5 5932 4P 4P US BUR RECLAMATION 2 3 5 6 2224 5P 5P STATE EXP STATION 2 3 5 BONNERS FERRY 1 SW 1079 BOUNDARY 1217 TWIN FALLS 1244 CLEARWATER 1272 SHDSHONE 1288 CASSIA 5 48 41 116 19 12 42 36 114 46 3 46 38 115 30 4 47 32 115 48 12 42 32 113 47 1812 5P 5P CMARLES G HOWARD JR 2 3 5 3500 5P 5P SHELLEY HOWARD 2 3 5 2250 3P 3P US FOREST SERVICE 2 3 5 4093 4P 4P MONTANA POWER CO 2 3 5 4180 BA BA FRANK O REDFIELD 2 3 5 DBSIDIAN 2 NNW 6553 CUSTER 6590 GEM 6681 CLEARWATER 6764 BONNEVILLE 6844 CANYON 11 44 02 114 50 B 44 07 116 17 3 46 29 116 15 12 43 22 111 14 2 43 47 116 57 BUHL BUNGALOW RANGER STATION BURKE 2 ENE BURLEY PAUL 1 E
PAYETTE
PIERCE RANGER STATION
PINE 1 N
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5P MRS BERTHA GARDNER 3
5P 5P CARROLL SECRIST 2 3 5
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LOLLO PASS LOWMAN 5414 BOISE MACKAY RANGER STATION 5462 CUSTER 1 1 BEAR, 2 BOISE, 3 CLEARWATER, 4 9 PEND OREILLE, 10 ST. JOE, 11 SALMON, 12 SMAKE, REFERENCE NOTES IDAHO

Additional information regarding the climate of Idaho may be obtained by writing to the State Climatologist at Weather Bureau Airport Station, Box 1718, Boise, Idaho, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this hulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bul-

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in Table 2 hecame effective with data for January 1957.

Unless otherwise indicated, dimensional units used in this hulletin are: Temperatures in °F., precipitation and evaporation in inches, and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following Table 6.

Long-term means for full-time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921 - 1950, adjusted to represent observations taken at the present location.

Long-term means from wbich departures are computed are based on 10 years or more of record ending generally with data for 1945.

Water equivalent values published in Table 7 are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record.

Entries of snowfall in Tahles 2 and 7, and in the Seasonal Snowfall tahle, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

Data in Tables 3, 5, 6, and snowfall in Table 7, when published, are for the 24 hours ending at time of observation. The Station Index lists observation times in local standard time.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA Stations. For these stations snow on ground values are at 4:30 a.m. PST and 5:30 a.m. MST.

- No record in Tables 3, 6, 7, and the Station Index. No record in Tables 2 and 5 is indicated by no entry. Consult the annual issue of this publication for interpolated monthly precipitation totals.
- + And also on a later date or dates.
- Amount included in following measurement, time distribution unknown.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a huilding.
- // Gage is equipped with a windshield.
- AM Data hased on an observational day ending before noon.
- AR This entry in time of observation column in Station Index means after rain.
- B Adjusted to a full month.
- C In the "Refer to Tahles" column in the Station Index the letter "C" indicates recorder stations. These stations are processed for special purposes and are published later in "Hourly Precipitation Data".
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; if average value is entered, less than 10 days' record is missing. See Table 5 for detailed daily record. Degree Day data, if carried for this station, have been adjusted to represent the value for the full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in "Hourly Precipitation Data".)
- S Storage precipitation station. Precipitation measurements, made at irregular intervals, will be published in the July or August issues or delayed data December issue of this publication.
- SS This entry in time of observation column in Station Index means observation made near sunset.
 - Trace, an amount too small to measure.
- V Includes total for previous month.
- VAR This entry in time of observation column in Station Index means variable.

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CLIMATOLOGICAL DATA

IDAHO

MARCH 1957 Volume LX No. 3



WEATHER SUMMARY

March was considerably wetter than average; for the State as a whole it would be numbered among the upper 25 percent of Marches of record. A few stations did record less precipitation than their March long-term averages, mostly in or near the Upper Snake River Plains. Large excesses were not unusual over central mountain areas and in the southwestern valleys. Streamflow was mostly above average and was excessive over much of the State. In general, the month was warmer than average, only stations in the Panhandle and a few mountain localities exhibiting appreciable negative temperature anomalies. High daytime temperatures were suppressed by cloud cover practically all month, and the highest temperature recorded was only 5° higher than the lowest State maximum of March record, 63°, in 1904; equal or lower State monthly maximums have been recorded in previous Marches only six times. Wind movement at stations equipped to record it appeared about average for the month; however, Boise's fastest mile, 52 m.p.h. from the west on the afternoon of the 9th, was a record there for March. Boise also recorded unusually heavy hail during a thunderstorm on the 12th. Thunderstorms during the month were reported by a scattering of other stations in the general vicinity of Boise, and there were a few other reports of hail, none indicating damage.

Average daily temperatures during the first 13 days of the month were generally close to normal at the northernmost First-Order station and above at those elsewhere. In the extreme north, the coldest night of the month was usually the 5th. In the southeast well-abovenormal temperatures were recorded during much of this period. After the 1st, storminess was general over northern and central areas, southwestern valleys, and eastern highland areas. In other parts of the State, the frequency of occurrence was much less than in the above mentioned areas, least of all at northeastern valley points. Reports from the Weather Bureau State Climatologist at Boise indicated that within 36 hours on the 9th-10th, two storm fronts swept across the State accompanied by strong, gusty winds. Although damage was minor in all sections, extreme winds of 52 m.p.h. were recorded at Boise on the 9th, 47 m.p.h. at Pocatello and 55 m.p.h. at Lewiston on the 10th, and a peak gust of 58 m.p.h. at Idaho Falls 46 W at 2:33 p.m. of the 10th. Snow accompanied the winds in some areas, particularly in the north where near-blizzard conditions were reported in several localities. On the 12th, high winds and snow again swept across the State. In this storm as in that of the 9th-10th damage was minor, being restricted largely to some roof and window damage and the toppling of utility poles and lines in a few places. Snow was heavier than in the earlier storm, and rail and highway travel were impaired. Temperatures dropped as the stormy period subsided, and many stations reported the month's minimum the 14th. Storminess the 16th and 17th missed southeastern

portions where temperatures again rose considerably, and after the 17th practically the whole State was warmer than usual until after the onset of the next storm the 20th - 21st. This storm affected nearly the same localities as that of the 16th - 17th, plus eastern highland areas, and was followed by reports of monthly minimums at several stations. The storm of the 25th missed the Panhandle and was inconsequential in the Northeastern Valleys but was general elsewhere. The last storm of the month began the 28th or 29th, lasting through the month's end, and only the Northeastern Valleys Division was comparatively unaffected insofar as precipitation was concerned. Temperatures remained near average the latter portion of the month.

Mean monthly temperatures ran from 47.4° at Swan Falls Power House to 20.5° at Obsidian 2 NNW. The latter station also recorded the month's lowest, -26°, on the 14th. The highest temperature was 68°, recorded by Riggins Ranger Station on the 19th, and by Kooskia and Orofino the 20th. Monthly minimums were below freezing everywhere and below zero at a number of colder points; frost damage, however, seemed inconsequential.

The generally above-average precipitation, with the mountain snowpack generally improved in depth and water content over the month, made for a very favorable outlook for irrigation and storage water, and the soil moisture supply was favorable for dryland farming areas. The precipitation map near the end of this bulletin depicts the distribution as inferred from available reports. No station was completely dry all month — the smallest monthly total was 0.16 inch at Chilly Barton Flat. Fenn Ranger Station measured the greatest total, 4.93 inches, and the largest 24-hour catch was 1.16 inches at Pocatello 2 on the 30th.

Department of Agriculture sources indicated that spring field work started during the last week of the month in southwestern and southcentral sections. Winter grains appeared to have survived the winter well, with little mold or freezing. Some of the acreage was still snowcovered. It was not yet determined whether all the crop sowed in dry soil last fall would make a stand. Spring grains were beginning to be sowed in southwestern valleys, together with some starts in onions and potatoes. Soil moisture was plentiful everywhere. Pasture and range grasses were doing well at lower eleva-The higher ranges were still snowtions. covered, and intermediate ranges were coming on slowly, with abundant old grass still available. Prospects for range feed for the coming season were good, and the average range feed condition at month's end improved to a rating two points above the 1946-1955 average. Sheep and cattle were in good condition, unchanged from the previous month.

> H. C. Steffan Climatologist Weather Records Processing Center San Francisco, California

TABLE 2				Tem	porat	1150										romn	itation			MAR		DAHO 1957
				rem	perai	ure				No	of Do	iys				recip	itation Snov	v, Sleet		No	of Do	ciys
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DIVISION			37.7										2.57				5.9					
NORTH CENTRAL CANYONS FENN RS KOOKSIA LEWISTON WR AR //R OROFINO RIGGINS RS	50 • 5 53 • 8 52 • 8 54 • 9 54 • 5	31.3 37.2 34.7 31.9 33.8	40.9 43.0 43.8 43.4 44.2	- 1.7 0.2 0.2 0.4 - 2.1	64 68 64 68	20 24	24	2 14 13+ 1	736 676 652 662 639	00000	0 2 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1	5 0 0 0 7 0	4.93 4.28 1.68 3.32 2.08	.91 1.90 .54 .57	.72 .81 .41 .50	17 29 30	.0 T T T	3 0 0 T	1 1+	14 10 5 13	3 2 0 1	00000
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CENTRAL MOUNTAINS																						
ANDERSON DAM ARROWORCK DAM ARROWORCK DAM ARROWORCK DAM ARROWORCK DAM ATLANTA 2 AVERY RR BIG CREFK 1 S BURKE 2 ENE CASCADE 1 NW COBALT RLACKRIED MINE DEADWIDD DAM DEED POINT OIXIE ELK BIVER 1 S FAIREIELD RS GARDEN VALLEY RS GARDEN VALLEY RS GROUER HAILEY AR HILL CITY IDAHO CITY KELLOGG AM MC CALL MULLAN PASS CAA NEW WFADDWS RS AM ORSIDIAN 2 NNW STIBMITE SUN VALLEY WALLACE WALLACE WOODLAND PARK AM DIVISION SOUTHWESTERN VALLEYS	47.5 48.8 39.9M 49.4M 43.5 30.2 41.8 30.5 41.7 33.6 41.3 47.0 42.3M 51.1 44.7 42.1 44.7 46.0 47.1 38.7 38.7 46.7 46.8 39.2 42.4 46.8	27.8 29.5 M 28.6 M 10.1 3.5 21.3 14.0 0 16.6 20.7 15.1 M 19.1 M 27.3 16.0 0 20.0 0 20.0 21.3 23.7 24.5 20.2 19.4 20.5 M 4.2 215.2 19.4 24.4	37.7 39.2 49.4 39.0 431.6 25.3 27.2 27.2 28.2 31.2 31.2 31.3 34.9 37.8 29.5 23.6 31.3 25.3 31.3 34.9 37.8 29.5 27.2 31.3 31.3 31.3 31.3 31.3 31.3 31.3 31	0.2 1.1 1.3 -0.4 2.0 2.7 1.2 4.7 -0.3 -1.3 1.7 0.8 -1.2 0.5 -4.1 1.2 0.5 -2.0 -2.0	569 663 691 651 651 651 651 651 651 651 651 651 65	9 1+ 22 20 19 30 30 27 19 21 9+ 19 28 20 27 2	13 22 0 19 -16 11 -5 -13 11 -6 -2 2 17 -5 -5 -5 -3 8 20 12 -1 3 -2 -1 13 -1 11 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	13+ 14 5+ 5 14 15 14 14 14 14 14 14 14 16 5 2+ 16 16 16 16 16 16 16 16 16 16 16 16 16	842 792 1097 801 1085 1027 1103 1103 1103 1103 1103 1103 1103 110	000000000000	0 2 2 1 3 3 0 3 2 1 1 0 3 1 2 2 3 0 0 2 2 1 3 3 0 0 2 2 1 3 3 0 0 2 2 1 3 3 0 0 1 2 2 1 2 2 1 2 2	33 00 11 00 00 00 00 00 00 00 00 00 00 00	2.99 3.255 2.855 2.855 2.855 2.855 2.855 2.855 2.855 2.855 2.855 2.955 2	1.2774 2.3817 .71 1.9623 .21 .31 2.15 .42 1.61 1.23 .35 1.40 .31650132	.44 .90 .722 .53 .109 .43 .87 .21 .45 .54 .63 .66 .55 .81 .66	17 12 10 12 12 12 12 12 12 13 11 7 5 12 12 12 12 12 12 12 12 11 12 12 12 12	2.0 1.0 35.6 7.4 33.6 43.5 19.0 41.0 0 43.4 59.0 15.2 4.0 8.0 12.5 4.5 37.2 45.8 18.0 15.2 23.2	68 12 53 58 73 455 25 9 14 20 6 22 25 10 3 11 48 54 22 16 18	13 12 13 12 22+ 5+ 5+ 1+ 18 5+ 12+ 12+ 12+ 10	10 13 8 13 13 13 10 14 13 13 7 6 6 13 3 5 5 11 9 12 12 12 12 16	211122310023113020011311111111120020	0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
ROISE WB AP //P CALDWELL CAMPRIDGE COUNCIL DEER FLAT DAM EMMETT 2 E GLENNE FERRY GRAND VIEW WUNA 2 NNE MERIDIAN 1 W MUNNAIN HOME 1 NE NAMOA 2 NW AM OLA 5 C RARMA EXD STA RAVETTE SWAN FALLS PH WEISER 1 S DIVISION SOUTHWESTERN HIGHLANDS	51.6 56.3 50.1 50.2 52.9 56.7M 57.8M 54.3M 54.3M 55.1 55.0 55.1 55.4 55.4 55.8 75.4	32.8 32.3 29.5 33.7 33.4 42.0 30.5 30.4 31.3 32.0 30.4 427.5 32.3 33.6 36.1 32.5	42.2 44.3 39.7 39.9 43.3 44.2M 43.1 42.8M 43.1 42.7M 43.1 42.7M 43.1 43.7 47.4M 43.5	0.4 1.5 1.7 2.8 1.5 0.1 - 0.7 0.8 0.9 0.4 2.1	65 67	20 8+ 9+ 20 20 20 20 9+	23 11 21 25 27	23 1 1 22 23 13+ 14 23 22+	699 634 778 775 666 633 670 636 673 673 675 797 648 623 532 661	000000000000000000000000000000000000000	0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1	5 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2.27 1.98 3.30 3.59 2.54 2.31 1.71 1.61 2.46 1.75 3.22 2.53 2.38 1.37	.93 .94 1.48 .95 1.60 1.11 1.02 .89 .89 1.45 1.45	. 57 . 57 . 57 . 57 . 56 . 40 . 63 . 48 . 76 . 67 . 38 . 54	12 31 31 12 16 31 31 17 5 31 31	.2 .0 1.0 2.0 0 .0 .0 .0 .0 .0 .0 .0 .0 .0	T 0 3 6 0 0 0 0 0 0 0 0 0 0 0	3 2 1+	11 6 13 13 10 7 8 6 7 7 5 9 9	0 1 1 2 0 1 1 0 1 1 2 0 0 0	000000000000000000000000000000000000000
CLIFFS FAIDYLAWN GRASHEDE THREE CPFEK	44.9M 47.8M 47.5 52.8 47.5	25.8M 27.7M 26.6 26.7 21.6	35.4M 37.8M 37.1 39.8 34.6	2 • 3	55 58 60 62 62	8 8 8 8	9 11 12 17 - 4	14 14 23	911 839 858 773 939	00000	1 21 0 21 0 21 0 21	5 0	2.89 2.37 .99 1.75 D 1.93	1.05	.65 .35 .21 .27 D .40	31 31 7	9.0 18.0	, 4 T	16 12+ 4	8 10 6 9	2 0 0 0 0	0 0 0
DIVISION			36.9	See	Refe	rence	Note	es Fol	lowing	Stat	ion In	dex	1.99			Ī	9.0					

CLIMATOLOGICAL DATA

TABLE 2 - CONTINUED													7								MAR	CH	DAHC 1957
		,	,	Tem	pera	ture										F	тестр	itation					
										1	10 01	Days						Snov	v, Sleet		No.	ol D	ays
Station	Average	Average	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or X Below	Min Below	Total		Departure From Long Term Means	Greatest Day	Date	Total	Max Depth on Ground	Date	10 or More	50 or More	1.00 or More
CENTRAL PLAINS BLISS BUHL	54 • 4 54 • 1 52 • 4	30.2 32.5 30.1	42.3 43.3 41.3	2 • 4	67 67 65		23	23 14 14	698	0	0	16		97	•13 •31	•27 •29	5	Т	0		4 6	0 0	0
BURLEY BURLEY CAA AP GOODING CAA AP HAZELTON JEROMF MINIDDKA DAM PAUL 1 E AM PICHFIELD PUPERT AM TWIN FALLS 2 NNE TWIN FALLS 3 SE AM	52.4 51.6 51.1 52.1 53.4 49.4 51.8 49.6 51.3M 52.9	30.1 28.5 30.6 29.9 29.5 27.9 27.1 28.4M 29.5 29.8	41.3 39.9 39.8 41.4 41.7 39.5 39.9 38.4 39.9M 41.2 41.4	2 · 3 2 · 1 1 · 5 2 · 0 2 · 7 1 · 6 4 · 2 1 · 6 1 · 3 1 · 1	63 62 64 60 62 59 62 63 66	8+ 20 8+ 20 8+ 21 28 9+	20 19 21 19 20 20 17 19	14 14 14 14 14 10 23 14 14 14+	730 771 772 725 715 785 772 818 768 728 724	00000000	00000000	22		22 85 70 72 94 59	.08 .01 .30 .22 .05 15 .22 09 .37	. 28 . 19 . 28 . 25 . 30 . 20 . 43 . 31 . 25 . 40	4 4 30 5 5 5 5 5 5 5 5	T T	T T T T O O T O O O T T	2	2 3 4 5 3 1 4 2 4 5	0000000000	000000000000000000000000000000000000000
DIVISION NORTHEASTERN VALLEYS			40.8											94				• 5					
CHALLIS CHILLY BARTON FLAT MACKAY RS MAY RS SALMON	47 • 6M 42 • 7 45 • 4 47 • 4 49 • 6	23.3M 19.6 21.7 22.1 24.3	35.5M 31.2 33.6 34.8 37.0	0.8 2.5 2.7 1.3 1.2	56 51 54 58 62	7+ 20+ 19 7 30	7 10 9	14 14 14 14	904 1037 965 930 863	00	0 3	30 0		38 -		•10 •15 •15	9	1.5 2.5 4.0	1 T 5)	2 1 1 2 2	0 0 0	0 0 0 0
DIVISION UPPER SNAKE RIVER PLAINS			34.4										•	54				2.7					
ABERDEEN EXP STA AMEPICAN FALLS 1 SW ARCD 3 NW ASHTON 1 S BLACKFOOT DURDIS CAA AP FORT HALL IND AGENCY HAMEP 4 NW IDAHO FALLS CAA AP IDAHO FALLS CAA AP IDAHO FALLS 42 NW WB P IDAHO FALLS 46 W WB R POCATELLO WB AP //P SAINT ANTHONY SUGAR	50.9 49.0 45.7 39.8 50.1 40.9 43.8 50.8M 47.0 46.8 45.7 45.9 48.8 43.7	27.8 29.3 23.7 19.8 29.5 22.6 22.9 27.1M 22.6 26.7 20.6 22.2 29.1 23.1 22.9	39.4 39.2 34.7 29.8 39.8 31.8 33.4 39.0 34.8 36.8 33.2 34.1 39.0 33.4	4.5 4.7 1.39 2.75 3.83 5.2 4.5 2.4 4.1	60 60 54 48 61 57 61 58 60 57 56 57 57	8+ 820+ 28+ 20 20 20 19 20 8+ 8+ 20 21	20 15 0 18 9 11 15 10 8 8 11 18 2	14 23 24 22	789 791 931 1082 773 1024 972 800 928 868 979 953 803 968 952	000000000000000	2 0 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	23 (3 31 (3 28 1 28 (3 28 (3 2 2 2 3 (3 2 3 (3 2 3 (3 2 3 (3 3 (3	1.0	77	21 40 81 65 55	.17 .26 .14 .42 .10 .21 .19 .15 .24 .15 .23 .58 .38	5 30 31 9 31 31 31 5 25 11 30 13	1.0 9.0 T 8.0 5.0 6.6 3.3 .7 12.0	0 0 0 18 0 1 1 2 7 1 2 2 7	5+ 13+ 4 13+ 25 5	25 26 16 2 43 33 37 6	000000000000000000000000000000000000000	000000000000000000000000000000000000000

7

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10.0

25.0 8.5 1.0 2.5 1.0

1.0 15.0 2.0 12.6 2.7 7.1 5.1

20.0

8.8

.38 6 .20 11+ .25 5 .26 5 .27 5 .47 5 .25 30 .42 31 .25 5

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1.16

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.20 .19 .13 .19 1.30 .19

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.91 .999 1.333 3.78 1.02 1.71 1.22 2.22 1.39 1.16 1.60 1.51 1.51 1.19

1.50

9 6

9 7 T 2 5+

24 26

13

4 25

5+

12+

1.1 2.5 3.0 - 1.1 1.4 3.2

0.3

4.8

35.5

27.6 27.7 33.6 33.6 22.7 28.8 38.6 37.7 37.8 28.9 39.8 41.1 39.1 26.7 36.8 629.0

32.8

38.5 38.9 42.9 43.4 39.1 40.2 48.9

49.9 48.1 40.6 51.5 42.2 51.8 50.3 37.8 48.1 40.2 39.4

AM

ΔМ

16.6 16.5 24.2 23.7 6.3 17.3 28.3 25.5 27.5 17.1 28.1 23.4 30.3 27.8 15.5 25.5 16.9 18.6

CONDA DRIGGS

DIVISION

EASTERN HIGHLANDS

DRIGGS
GRACE
IRWIN 2 SE
ISLAND PAPK DAM
LIFTON PUMPING STA
MALAD
MALAD CAA AP
MC CAMMON
MONTPELIER RS
DAKLEY
PALISADES DAM
PDCATELLO 2
PPESTON 2 SE
SPENCER PS
STREVELL
TETONIA EXP STA
WAYAN 1 N

DIVISION

48 51

20+

8+ 20+

9 8 28+

1113 776 988

31

SECRET STATE		-													Day	of m	onth															R	75
Selection of the select	Station	Total	1	2	3	4	5	6	7	8	9	10	11	12		-	-	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
SAMPLE SA	ERICAN FALLS 1 Se DERSON DAM TO 3 NW	1.07 2.99 .41		T #01	.02	. O 1	a 26	•02 T	.03 .28			.03	*14 T	.04 .25			Т	.06	• 25	. 378			T	• 05 T		т	.04 .13 .06	.05			•10 •02	.23 .25	0.1
13	ANTA 2 RY RS VIE+ MODEL BASIN	3.85 2.85 0 2.98		.04 T	• 13	·11	.34 .04		. 23 . 70 . 38	• 28 • 03	.05 .30 D.40	0 - 13	.09	1.06	*10 *31 *11		T .02		.37 .21	.10			.28 .32 .21		.07	Ť	• 17			T	.16 .26	.02	•4 •2 •0 •0
MET LAS AS A	SS SE WB AP //M INERS FERRY 1 SW	.97 2.27 1.65		+16	T .10	• 23 • 28	• 27 • 05 • 03	T	T •38	T T	T	T •19	.21		Т		т	T • 25	T •11			* 17 T		T		т		T		Т	*10 T	.02	.0 .1 .4 .1
School Bright State 1.50 1	RLEY RLEY CAA AP NINET GORGE	.80 .83 2.56			T .02	.04 .19 .28	• 28 • 15	•01 •03 T	.07 .03		. 05	.02	T •02	.05	.05	.26			.03			.06	т		.08	т		T •06		T	.10 .10	.10	.0 .1 .5
SALT BLACK PILOT MAN SALT BLAC	CADE 1 MM ITERVILLE ARBAUGH	2.61 4.75 .38		T	.08 T	* 01 T	.15	.02	. 05	• 23 • 15	.07 .01	.06 .10	• 12 • 26	. 88 . 93			.06	.05 .32	.09				.04	•02	Т		+10	.06			.15	ø29	.4 .1 .6
AGROSSIAM 4-59 T	MALT BLACKBIRD MINE FUR D ALENE RS	2.7-2.61			.05	.05	.07	.09	•11 •53 •02	*04 T	* 21 T	• 20 • 12	* 07 T	.11	·14	e O Z		.07	045 005			T T	+17	.11	.04	т		.16		Т	·07	.15	•3 •0 •1 •0
0015 EPF 57A 1.10	DWOOD DAM R FLAT DAM R POINT	4.33 2.54 4.01		T •12 T	.05 .10	•02	• 35 • 36 • 35	.10	.17 .14 .20	.33 .01	• 05 T	-14	.26 .06	.90 .32 .68	-16		.28	.04	•27 •03 •51				.11 .06	•03 •13		Ŧ	.20 .23			т	•23 •06	.12	.5 .5 .4 .7
TRYLING (1974) WELLING (1974)	OIS EXP STA OIS CAA AP RIVER 1 S	1.1° .73		.06		.05	•17 •03 •02	.69	•02	т		т	T T	•05 •01 T	.02 .50	T T	Т	.18				т		Т			.12	.20		Ŧ	•05	T .20	• 2
NNS FERRY 1.71	RYLAWN IN RS IT HALL IND AGENCY	2.37 4.93 .70		•19		.05	• 28 • 05 • 11	.10 T	.72		.08	.03	+12	•03 •27 T	•06 T			•15	o 49 T				T	• 2 Ó T T	•09		*16 *18 *03			Т	•11 •40 •11	.10	• 2 • 3 • 5 • 2 • 7
Simple	NNS FERRY DOING CAA AP ICE INO VIEW	1.71 1.05 .99 1.61		•10 •03	.06	.02	.24 .10 .25	.04 .15 T	.14 .03 .02	•01		T 405	.09	.06 .13 .13				Ť					.06 .01 T	• T			* 03 T	.01		т	•33 •08 •02 •14	.18	000
LEITY LISTER 1.50 1.10	SMERE JUSE LEY AP IER 4 N#	.99 .66 1.50		.01	.05 T	.16 .02	•10 •02 •29 •05	.03	•01		• 02	Т	T .05	•12 •45 T				.14	.07 .06			•50	T	T .01			T •12 •10 •13				T • 0 6 T	.17	• 6
MOFFALLS 18 SE 1.60 1.	L CITY LISTER (E HD CITY	1.56 1.75 .39 4.42		T •17	.10 .16	•14 •10 •02	.54 .15	.06 .05	.08 .27	•15	• 02	•08	•20	.27 .04 .03		т			•02 •58				.03	т			.06 .18	•08			*16 *16 T *15	.26 T	a i
AND PARK DAM 3.78 CAME 4.89 4.27 1.10 7.10	HO FALLS 16 SE HO FALLS CAA AP HO FALLS 42 NW WB HO FALLS 46 W WB	1.62 .89 .52 .82			.09 .03 .04	.08 .01 .03	•31		.01		• 08	Т	.04 .15	.48 .01 .02	•12		.05	T T	T T +03				.03 .09	•08 T			.05 .19 .15				•07 •01	.08 T	a (
15SCIA 4-28	ANO PARK OAM ROME NIAH 1 NE	3 • 78 • 85 3 • 02		т	.15 T	.22 .07	•39 •30 •02	•03	* 06 T	+12	e 23	• 28 T	T	.69	.61		. 27		.07			т	•34 •02 •11	. 25 . 03	.05	т	•13 •11	•11 T				.20	• 6
AD CAA AP 1.71	IA 2 NNE VISTON WB AP //F	1.92 1.68 1.02			.08 .01	.02	.06	.04 .21 .14	.08 .03		•07 T	T •02	.06 T	• 24 • 07 • 15	T T	Т	. 15	.03	•13 •06 •01	т		•01	*14 T		T		. 15 T			Т	*07	.02 .12	
CAMMON 2.22 T T 0.08 3.39 11 11 11 11 1.10 0.05 0.00 11 T T T 1.16 22 0.02 41 101AN 1	KAY RS AO AD CAA AP RS CALL	1.71 1.22		*°2 T	T T	. 27	.47 .20 .07	T T	.07 .15 .09	T .02	• 15 • 11 • 15 • 01			.06 .02 .09	т	Т	т						.04 .05				.01 .09 .12 .05	a06		+15	T •20 T •04		
NTAIN HOME I NE	CAMMON IDIAN 1 H IDOKA DAM TPELIER RS	2.22 2.43 .70 1.39		T .02	.12 .02	.06 .10	• 26 • 20 • 25	.39 .06 T	•11 •16 •07 •03	.03	.06	T • 20	Т	.10 .41 .02	•05			.04	.08 .02			•10	•0B	T •01			*14 *17	• 22	.05		•02 •07 •02	T T	. T
LEY 1.16	NTAIN HOME 1 NE LAN PASS CAA PA 2 NN MEADOWS RS	2.46 3.92 1.75 3.47		T	.05 .05	.02 .47 .01	• 29 • 25 • 38 • 34	.01 .09 .01	.14 .39 .20	.09	. 38 T	.66	T .27 T .17	.06 .17 .34		•01	T T	.05 .09 T	.67 .26 .09			• 12	.09 .03 .39	•01	4	• 02	T •13 •25	T •04			•19 •15 •02	.02 .02	
MA EXP STA 2.53	LEY IOIAN 2 NNW 5 S FIHO	1.16 1.71 3.22 3.32		•03	.02 T	•11 T •02 •06	.09 .20 .05	•03 T	.09	.08 .29	•10 •07 •23	.09 .08	•11 •15	•02 •55 •33 •30	.08 .05	Т	T . 12	. 29	•13 •10 •33			т	•07	•12	.01	•01	•19 •17 •32	.12			.04 .09 .19	•18 •37 •50	01
	MA EXP STA L 1 E ETTE ATELLO 2	2.53 .72 2.38 2.16		•31 •10	.04	.09 T .35	• 33 • 43 • 20	.13	.06 T		.07	т	.06	• 53 • 38 • 08	•03 T		.04	.05	•09				05 02	T	,		•14 •10 •01	•08		Т	•14 •14 •06 1	.09	01

See reference notes following Statico Index. - 37 -

.19

.32

•19 1•10 •10

.02 .02 .08 .39 .19 .18 T .03 T T .06 .55 .10 .43 .27 .08 .19

.21 .05 12 .02 T

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*18 *28 *09 *18 *01 *07 *01

.06 T .09 · T .09 · 17 .06 · .06 · .20 · .18 · .16 · .

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SAINT ANTHONY SAINT MARIES SALMON SAMDPOINT EXP STA SPENCER RS

STIONITE STREVELL SUGAR SUN VALLEY SWAN FALLS PH

TETONIA EXP STA THREE CREEK TWIN FALLS 2 NNE

1.78 4.04 .99 2.69 1.51

4.15 1.13 1.27 1.07 1.37

.16 .66 .04

.22 .01 .10

.14 .39 •27 •10 •03 •02 T

.05

T .02 .02

.12 .13 .28

* .22 .11 .05 .08 .40

.16 .04 .30 .22

.05

•13

.16 T

T .09

DAILY PRECIPITATION

Table 3—Continued																															MARCH	1957
0	To													Da	y of m	nonth																
Station	To	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
TWIN FALLS 3 SE WALLACE WALLACE WOODLAND PARK WAYAN 1 N WEISER 1 S	1.21 3.94 3.36 1.49		_	*12 T	.27 T	.45 .23	.06	Ť		•10 •19	.48	.42	. 09			.05		*02 *31 *36 *03	1		Т	T •22 •26 •17 •14	005	0 +05		T	05			T •05 T •12	.10	•15 •06
WINCHESTER 1 SE	3.04		.02	.17	.08	.07	.12	.29	Ť	e 25	.04	.03	•21		•05		.20	•14				.30	.08			+31				•30	.20	•18

SUPPLEMENTAL DATA

	Wind	direction		Wind m.	speed p. h.		Relati		idity ave	-		Num	ber of d	ays with	precip	itation			nset
Station	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	5:30A MST	11:30A MST	5:30P MST	11:30P MST	Trace	.01–.09	1049	.5099	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average sky cover sunrise to su
BOISE WB AIRPORT	SE	26	9.8	52	W	9	78	62	54	74	7	3	11	0	0	0	21	54	7.4
IDAHO PALLS 42 NW WB	-	_	9.7	45¢	SSW	12	-		-	-	2	4	3	0	0	0	9	-	-
IDAHO FALLS 46 W WB	-	-	8.1	39¢	WSW	11	-	-	-	-	5	7	3	0	0	0	15	-	-
LEWISTON WB AIRPORT	~	~	-	-	-	_	83	61	60	-	5	11	5	0	0	0	21	-	8.5
POCATELLO WB AIRPORT	SW	25	11.2	47	SW	10	79	63	57	74	5	11	2	1	0	0	19	49	7.6

MAXIMUM HOURLY AVERAGE.

Table 5			_						ע	AI.	LI	1.	C 1V.	iPr			UK														MA	RCH	1957
Station		-, т	2	2	T	- T	6	7	8	9	10	11	12	13	14	Day 15	O! M:	onth 17	18	19	20	21	22	23	24	25	26	27	28	29	30 3	21	verag
ADERDECT CYD STA	MAX	50	54	42	40	49	47		60	58	45	49	48	42	44	53	50	49	53	57	59	-						+				+	£0.0
ABEROEEN EXP STA	MIN	26	25	30	27	32	27	35	38	37	29	26	33	24	21	29	33	30	25	23	24	56 30 56	41	45 18 43	51 20	51 27 49	50 26	57 23	60 32 58	58 32 56	39		50.9 27.8
ANDERSON DAM	MIN	25	24	30	32	33	30	36 52	38	38	3 C	23	31	24	20	32 42	34	29	27 52	26	25	30	21	23	53	32	30	26 56	36 53	34 56		30	29.3
ARCD 3 NW	MIN		23	30	27	32	26	33	35	36	27	26	31	16	13	31	33	24	50	25 53	26	30	26	19	26	34	27	51	33 52	32	37 53		27.8
ARROWRDCK DAM	MIN	23	22	37	18	27	24	27	29	30	20	18	30	23	15	25	28	23	22	26	25	27	18	18	19	20	24	50	26	31	27	26	23.7
ASHTON 1 S	MIN	24	24	28	28	32	30	32	35	37	30	29	29	22	22	24	34	28	28	29	30	31	27	24	27	34	27	27	33	36			29.5
ATLANTA 2	MIN	13		25	26	25	11	27	32	35	28	6	33	15	32	25	26	28	12	14	12	39	34	3	8	24	25	12	22	33	33	30	19.8
AVERY RS	MIN	11	13	25	14	23	13	31	33	32	39	14	26	6	0	21	26	20	20	17	19	51	12	8	5	8 56	12	56	26 63	32 51		29	18.9
BAYVIEW MODEL BASIN	MIN	24	23	33	27 39	19	25	33	31	33	31	24	29	30	19	30	30	32 47	30	28	29	30	29	28	62	29	23	27	26	35	36		28.6
BIG CREEK 1S	MIN	28	22	32	26	18	19	27	30	35	33	28	26	30	20 37	22	26	35 48	32 52	25	27	30	26	20	30	35	52 25	26	23	36	45 37 47	33	42.8 27.8 43.5
8LACKFOOT	MIN	53	1 56	25	19	24	12	3 O 5 2	30 60	36 54	19	3	22	39	-16 43	18	27 56	28	18	5	10	20	12	3	12	24	14	5	14	32 55	23	25	16.1
BLISS	MIN	26	24	30	30	33	29	35	39	40	28	27	34	25	23	31	34	32 55	28	25	28	30	18	20	24	30	26	63	32	36	39	32	29.5
8DISE W8 AP	MIN	28	29	32	30	35	29	34	38	42	25	25	36	26	22	30	36	29	29	27	28	29	25	21	26	34	26	23	31	41		31	30.2
BONNERS FERRY 1 SW	MIN	30	33	32	35 39	33	34	40	40	34	30	34	29	26	27	38	37	29	31	29	33	29	26	23	33	35	27 52	32	39 52	43	39 57	36	32 • 8
BUHL	MIN	19	18	24	22	15	22	25	23	32	3 2 5 5	2 7 52	49	41	28	56	56	29 52	33 57	26	26	33	27	24	28	27	22	25	23	36 57	38	35	26.6
BURKE 2 ENE	MIN	31	31	31	33	33	33	36 36	43	46	29	30	33	24	23	32	37	28	29	33	33	28	32	25	31	37	28	32	37	42	40	36	32.5
BURLEY	MIN		21	29	20	11	20	30	24	30	26	19	16	24	22	25	28	30	19	23	25	24	23	15	22	27	16	22	61	33 62		28	23.5
	MIN	29	27	30	30	33	30	32	39	40	29	27	34	24	22	27	32	30	27	27	29	29	24	25	23	33	29	28	33	36	40	34	30.1
BURLEY CAA AP	MIN	29	25	30	30	32	28	37	38	34	26	26	29	24	20	28	33	29	25	24	24	26	24	23	21	31	28	25	29	33	32	32	28.2
CABINET GORGE	MIN	20	20	28	36 23	26 15	21	27	29	39	39	23	17	27	19	31	31	31	30	27	26	31	24	22	27	31	21	26	21	46 35	35	32	26.3
CALDWELL	MIN	26	27	34	34	34	34	38	65 40	61 45	55	33	36	48	50	57 38	37	27	26	29	65	32	25	23	28	57 31	57	25	34	62	42	38	56.3
CAMBRIDGE	MAX	13	38 17	28	38	48	29	33	34	33	48	50	34	22	48	31	35	33	34	28	25	29	25	55	56 29	58 35	26	22	55 30	54 42	45	53 45	50.1
CASCAGE 1 NW	MIN	11	14	27	39 26	28	25	32	33	48 37	22	37	35 25	- 1 - 1	- 5	42 25	28	26	45 27 50	46	51	45 19	36 13	36	19	28	17	16	46 22	33	28	28	41.8
CHALL1S	MAX		23	17	20	43 15	22	56 30	33	53	20	21	29	30	39 11	24	26	48 24	23	53	55	53	38	39	20	28	53	20	55	56	54 27	55	47.6 23.3
CHILLY BARTON FLAT	MAX	15	12	35	15	38	19	23	32	38	15	15	27	36 19	32	24	23	27	16	17	51 17	23	31	37	14	19	18	14	18	26	51	20	42.7
CLIFFS	MAX	26	31	38 26	31	38	38 28	32	30		22	26	25	29 16	39	30	23	16	29	23	51 30	16	20	16	31	53 34	20	24	50 35	30		31	44.9 25.8
COBALT BLACKBIRO MINE	MIN	36	10	10		17	12	37 18	27	28	13	7	18	11	26	- 1	38	24	16	14	14	18	24	25	34	21	35	36 9	12	19	28	24	36.5
COEUR O ALENE RS	MAX	20	22	32		16	22	29		32	32		24	29		30		31	47 28 38					48 25			25			55 36		32	27.1
CONDA	MAX	8	9	11	35 19	21	13	14	32	35	20	16	24	15	28	15	24		14	12	16		6	28	3	38 10 48	23	35 10	15	31	47 31 44		38.5
COTTONWOOD	MIN	22			31		i	36	33		28	39		19	15	28	31		30	28	30	25		27	30	33	46 24 55	54 26		38		30	45.6 28.7 50.2
COUNCIL	MIN	1	20		31	22	32	34	49 35		26	30			22	32	35		33	30	32	29	25	22			26	24	32	42	38		29.5
DEADWOOD OAM	MAX	50	5		18	22	13	31	31	31	19		24	5	-13	19		20	20		12	19		- 1	12	22	53	6		31	29	26	16.6
OEER FLAT DAM	MAX	25	30	3 5		35	36	39		45	39	55 34	36	26	48 26	39	35	29	29	29	31	30	24	27	31	41	34	26	31	39	43	40	33.7
DEER POINT	MAX	1		19	19				32	23		20	17	11	21 12		13	14	23	30		13	12	13	23	37 18	32 17	25	39	30	38	32	33.6
DIXIE	MAX	51	2	36 25	11			30		25	32 17	0	23	4	- ³⁴	10	18	28		9		28	15	- 1	11		8	47	12	28		36	41.3
DRIGGS	MAX			38 15	20			25	25	30	20	38 20		15	32	8	10		20	26		19	10	35	8	10	7		15			25	38.9
DUBOIS EXP STA	MAX		42 18			38 22			45 27			42 17				38 19		26	19		51 25		33 15		15		19	20	26	34		32	40.9
DUBDIS CAA AP	MAX		47 22	25	26	43 22			50 28		21	19		19	11	45 19		26					36 12	17	16	36 21	16	50 19		34		30	43.8
ELK RIVER 1 S	MAX				41				43			41			42	60		34		32	36	40		23	39		45	50	44	39		33	47.0
EMMETT 2 E	MAX		52 30			54 32	50 35	58 39	63 41	62 45	52 30	50 34	36	45 26	47 26	58 38	37	30	57 30	30	63 31	29	48	52 23	33	57 40		30	37	61	58 42	40	54.9 33.4
	1	1			1					See	refer	ence s	otes	follow	ing S	tation	Index						1									1	

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Table 5 · Continued					Ш	Ш	Щ		<i>D</i>	α_1	LI	1.	Li IV	11. 1	2112			بائد.	, 												М	ARCH	H 1957
Station		,				-	-	7	^		10	1,	10	12			Of Mo	Т											1				Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	- 1	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
FAIRFIELO RS	MAX	45 10	12		41 21	38 27	40 12	45 22	5 0 14	46 34	19	38 16	39	34	34	42 25	42 30	39	47 18	49	51 17	48	40	40 16	45 17	43 28	42 18	50 17	50 18		45 31	48 27	43.3 19.1
FAIRYLAWN	MAX		30	27	31	40 29	43 29	53 36	58 36	54 30		45 28	27	36 21	41 11	46 32	30	47 15	51 31	54 23	55 28	49 21	36 20	48 18	5 5 3 2	49 36	48 23	57 24	52 35	55 37	50 32		47.8 27.7
FENN RS	MAX	51 26	47 24	33	32	42 31	50 32	33	45 35	48 33	44 32	44 29	43 32	46 31	48 25	5 5 30	58 32	49 32	58 35	64 31	61 29	54 32	41 30	54 31	56 30	46 31	52 32	60 28	62 29	59 37	52 38	51 36	50 • 5 31 • 3
FORT HALL INO AGENCY	MAX	53 19				47 32	43 27	53 34	61 40	56 39	44 28	47 23	47 32	39 25	42 20	52 31	53 30	51 30	5 5 2 3	59 22	60 22	57 28	45 16	45 15	49 17	49 28	49 29	56 25	60 32	57 34		50 32	50 · 8 27 · 1
GAROEN VALLEY RS	MAX	55 21	51 17			49 31	43 26	46 33	48 34	50 33	45 25	45 26	41 32	48 21	46 17	47 30	50 32	47 30	59 28	63 24	59 25	55 30	· 47 24	52 19	59 25	56 31	54 24	60 21	57 30	55 37	55 35	53 30	51 • 1 27 • 3
GLENNS FERRY	MAX	61 23	51 24			55 34	49 27	62 35	65 36	66 40	55 24	52 22	49 30	57 20	57 20	58 34	59 35	56 26	64 30	65 27	66 28	46 31									57 42	53 33	56.7 29.6
GOODING CAA AP	MAX	55 31	48 30			49 30	46 25	56 33	60 35	58 34	49 26	46 25	45 27	42 23	44 19	53 33	53 32	49 26	56 31	59 29	62 32	41 26	43 22	47 19	56 22	52 32	50 26	59 24	60 31	58 38	51 35	46 32	51.1 28.5
GRACE	MAX	44 19	44 21			37 30	34 8	38 29	51 30	48	41 25	40 23	41	33 21	33 14	44 25	50 28	46 25	48 22	51 23	54 24	53 24	33 16	34 13	41 15	39 28	41 24	51 23	56 33	50 32	42 32	42 28	42.9 24.2
GRANO VIEW	MAX	58 23	55 24			55 37	61 35	60 36	64 39	64	55 24	52 28	48		51 18	54 33	57 36	55 28	61 24	63 25	67 25	63 30	45 20	53 21	63 24	58 40	58 25	66 21	62 32	63 42	62 42	59 35	57.8 30.5
GRANGEVILLE	MAX MIN	51 24	39 28			44 31	44 32	52 35	47 35	56 32	39 25	43 26	37	40 23	43 19	50 29	49 32	43 32	51 31	55 28	60 29	36 26	38 28	49 26	55 35	46 31	48 28	55 27	56 29	49 39	44 34	43 32	46 • 5 29 • 5
GRASMERE	MAX	49 25				40 29	42 30	51 36	60 35	57 40	49 25	49 22	45	34 21	38 12	47 25	44	35 25	49 27	52 23	55 27	50 23	34 16	45 18	53 26	52 34	49 20	55 24	55 32	54 33	50 32		47.5 26.6
GROUSE	MAX MIN	46 25	44	35	39	45 16	39	47 19	49 16	41 29	39 15	37 12	35 19	34	3 O - 5	42 18	39 22	37 12	48	49 12	49 14	40	33 14	38 14	45 12	37 20	41 15	50 20	47 25	51 24	52 24	47	42 • 1 16 • 0
HAILEY AP	MAX	48	42	39	39	49 25	40	49	50 31	46	41	33	38	38	40	46 24	42	42	50	54	54	45	37	41 15	42	42 26	44	50	51 31	49	57 30	49	44.7
HAMER 4 NW	MAX	47	49	45	39	45 28	39	41	48	51	43 23	45 14	44	40 24	37 11	47	48	48	52	55 18	58	55	38	41	45	42	48	53	55 24	51 30	54 30	53	47.0 22.6
HAZELTON	MAX	54	53	45	47	46 34	45	57	62 39	60	48 29	48 25	47 33	40 25	46 21	55	54	50	56	59 27	62	58 29	43	46 22	48	55 38	5 0 2 7	58	60	58	56 38	50	52.1 30.6
HILL CITY	MAX	42	40	35	37	34 38 23	39	47	39 46 33	45 47 34	40	36 18	39	34	32	39 23	40	40	45	49 17	48 18	45	35 16	40 12	46	45 30	43 19	52	32 49 26	38 49 33	48 31	43 28	42.2 21.3
HOLLISTER	MIN	52	54	51	48	47	15 45 28	60	62	58	54	58	50 31	38	53	50	52	55	54	57	61	57	40	46	60	56 20	19 48 22	60	59	55	31 49 36	28 47 35	52 · 8 26 · 7
IOAHO CITY	MIN	50	41	38	42	31 42	42	38	39 48	51	42	38	35	36	18 42	51 27	48	40	52	56 22	28 55	26 49	21 42	17 45	22 54 21	48	46	53	35 53 28	36 49	49	35 45 27	26.7 46.0 23.7
IOAHO FALLS CAA AP	MIN	50	15 52	34	39	50	40	50	33 55	51	41	22	42	36	40	49	56	26	53	60	22 57	45	18	12	46	36 36	18	51	55	34 47	50	48	46 . 8
IOAHO FALLS 42 NW W8	MIN	25 47	50	46	43	30 45	26	32 45	34 55	34	28	25 45	40	38	36	25	48	26 46	52	25 55	57	25	38	43	43	34	25 45	52	31 52	35 49	35 54	29	26 • 7 45 • 7 20 • 6
IOAHO FALLS 46 W W8	MIN	47	50	37	43	46	21 41	25 51	25 56	31	21 42	14	39	38	8	47	46	22	50	16	17 56	46	19 37	43	10	15	17 46	13	53	27 49	50	43	45.9
IRWIN 2 SE	MIN	2 1 47	47	3.8	34	28 40	21 34	30 43	28	31	39	20	37	20 33	33	24	51	25 49	50	19	18	26	13	11	11	18	19	19	23	28	33 48	48	22.2
ISLANO PARK DAM	MIN	20 47	43	26	26	26 37	33	29 35	34 39	36 42	27 37	30	31	20	6 27	23 40	32 45	27	20	21	23	29 47	14	10	12	24 35	39 22 36	18	28	36 46	32 44	33 42	39.1
JEROME	MIN	56		16	19	19 -	- 6 47	17	27	22	50	- 6 51	26			- 5 57	11 56	16 -	- 9 56	60	- 1 64	58	-11 ·	-21 48	-17 56		- 3 51	- 1 60	61	28 58	29 55	51	53.4
KELLOGG	MIN			31	. 32	34	27	33	36	41	27	25	31	22	19	32		28	31	27	33	28	23	21	24	31 56	26	24	35 52	39	39 50	30	29.9
	MIN			25	33	20	21	29	30	32	33	27	28	30	21	28			30	28	28	31	29	27	30	33	27	30	27	30 59	50 40 53	35	28•7
KOOSKIA	MIN	27	24	34	34	51 36	55 35	ĺ	48 37	35	31	45 28	33	30	55 23	60 30	34	31	34	30	28	31	32	32	34	39	27	25	61 27	42	43	53	53 • 8 32 • 2
KUNA 2 NNE	MAX	28	29	32	34	34	31	39	63 38	42	27	51 29	35	24	24	- 1	36		27	29		29	21	20	28	55 41	26	25			37		
LEWISTON W8 AP	MAX	31	30	37	36		- 1	41					43 34	28		55 36	35	39	37	32	38	29	31		42	36	57 29	- 1	33		39		52 • 8 34 • 7
LIFTON PUMPING STA	MAX	}	14	20	12		36 16			4.4 2.5		40 16	42 25	31 12	30	37 8	46 16	23	12	43 12	15	25	9	9	37 6	16	39 22	46 12	50 24	49 27	43 28	40	40 • 2 17 • 3
LOWMAN	MAX		12	3 0	26	31		32		55 35		35	40 30	39 15	43 12	50 24	28	28	55 28				12		51 20		20	52 17		31		43 28	47.1 24.5
MACKAY RS	MAX	18		19		40 23			47 22			42 17		34 19	34 10	43 24	43 24	24	50	23	53 23		45 22	48 25	50 25	40 16	21	50 19	50 25	50 20		47 29	45.4 21.7
MALAO	MAX					50 32	42		61 39	55 37	43 27		48 32	42 24	40 16	51 26	55 32	51 27	53	56 29	60 33	43 30	41 19		48		49 29	56 23		48 37	51 35	46 31	48.9 28.3
MALAO CAA AP	MAX	56 23	51 26			50 30	43 23		62 37		44 27		51 27	41 25	42 16	52 23	56 28		54 23	60 23	62 24		41 18		48 15		49 25	56 18		56 32		48 28	49.9 25.5
MAY RS	MAX					44 27	43 21			5 5 2 7	46 21	46 24	39	34 20	39 9	49 25	47 26		53 20	55 20	55 20		37 14	44 16	52 17	43 25	49 19	52 19	54 24		5 0 24	46 24	47.4 22.1
MC CALL	MAX	46 10	40 28				35 26	4 0 3 0	42 30	36 30	31 16	34 12	33 18	32 10	- ³²	40	41 27	37 26	28		45 17		32 10	38	42 17		40 11	12		34 32	43 32		38.7 20.2
MC CAMMON	MAX MIN	52	50	45	37	39	41 31	46	59	53 39			40	39	37 12	50	52 31	49	54 29	57	60 21	54	46	41 19	47 18	45 27	47 27	56 22	60 32	52 35	48		48.1 27.5
MERIDIAN 1 W	MAX	54	54	47	48	52	48	58	61	62	51	51	45	44	47	58 37		49	5 5 2 8	61	64	57	45	51	59	55 41	54	61	59	60	59	55	54.1 32.0
MINIOOKA OAM	MAX	43	46 27	39	43		44	55	60	52	47	48	48	40		51	49	50	49	53		57		46 23		52 32		56 27					49.4
MONTPELIER RS	MAX	35		41	34	39	42	38	46 27	57	49	40	40		33		42	49	40		44	46	34			37 11			47		48	38	40.6 17.1
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Table 5 - Continued																									-						N	MRCH	1957
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	Day 15	01 M	lonth 17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
MOSCOW U OF 1	MAX	53	50 28	41	39 33	41 29	48	45 35	45	47	40 32	43 31	41 32	41 29	45 28	51 35	48	49	5 4 3 6	59 30	58 34	40	41 28	49	60	5 2 3 7	48	54 27	59 29	53	49	47	48.1
MOUNTAIN HOME 1 NE	MAX	58	58 28	49	50	56 34	48	58 38	63	62	51 25	50	48	45	46	53	55	51	60	62	62	61	44	28 52 24	59	59 27	52	60	55	62 32	39 61	38	32.2
MULLAN PASS CAA	MAX	40	36 23	26	25	20	32	31	32	33	22		26 17	20	27 13	36 19	33		33	40		22	25 22 15	28	35	32	28	37	34	35	35	31	31.0
NAMPA 2 NW	MAX	58	57	52	52	5 0 3 6	53	48	58	64	61	53	52	46	46	48	58	52	52	58 27	63	64	46 26	16	53	19 62 39	56	56	62	58	61	61	19.4
NEW MEADOWS RS	MIN MAX MIN	45	30	45	46 27	41 26	40	39	46 32	43	44	45 17	47	26 38 15	26 36 7	40	30	29	47	52	54 19	50	36 10	23	30	40	30 50 6	27 46	50 17	51 27	42 46 28	39	32.4 44.7 20.5
NEZPERCE 2 E	MAX MIN	53	46 29	37	41	40	45	47	43	48	38	40	38	37	42 27	50	48	42 32	50	55	58 32	38	40	46 26	53	45	46 27	51	55	47	44	41	45.3
OAKLEY	MAX	54	53	39	46	46 32	44	60	65	58	48	51	50	39 17	48	52	55	52	54	58	61	56	40	44	53	45	48	60	62	58	50	48	51.5
OBSIDIAN 2 NNW	MAX		30	31	37	36	36	45	43	43	28	30	35 18	25	27 -26	35	38	34	43	42	43	36 11	27	40	45	35	35	48	41	40	41 15	45	36.8
OLA 5 S	MAX	48	42	43	51	47 12	44	50	53	51	46	47 27	42 27	40 27	47 23	53	49	54	57	60 28	61 26	56 24	47	45 19	57	56 32	51	60	56	54	55	50	50.7
ORDF1 NO	MAX	54	52 26	48	5 2 3 4	5 0 3 5	57	50 41	47 36	46	48 31	48 29	45 31	48 32	55 26	64 35	56 32	53 35	62	65 28	68 29	50	50 31	57 31	60	56 34	57 26	62 27	63	64	60 42	54	54.9
PALISADES DAM	MAX	41 19	42 17	39 26	35 25	39 26	34	41 29	45 35	45 34	37 28	37 19	38	34 21	34	43 22	49	48 27	48 18	47 19	50 21	51	36 14	40 13	38	37 32	37	48 14	5 2 2 5	52 35	48 33	44	42.2 23.4
PARMA EXP STA	MAX	55	53 28	52 34	53	55 33	52 36	59	57	60	50	55 29	47 37	43 26	49 26	58 37	53 38	55 26	58 26	62 27	63 28	59 29	48	52 21	62 28	59	57 27	60	58 34	61	56 44	56 42	55.4 32.3
PAUL 1 E	MAX MIN	51	56 26	56 30	42 30	46 32	48	48 31	60 36	56 32	55 20	48 24	52 34	46 24	42 21	47 26	55 34	54 29	51 26	55 26	60 26	62 29	41	44	48	55 29	5 0 26	5 O 25	59 30	61 34	53 31	55	51 · 8 27 · 9
PAYETTE	MAX		52 27	53	45 31	58 ⁻	54 38	54 41	56 42	53	55 31	53 33	47 36	48 26	50 26	57 38	53 37	54 31	60 33	64	65 30	58 32	49 26	5 5 2 5	61	62 41	59 29	59 26	59 39	62 44	61 44	57 41	55.8 33.6
POCATELLO 2	MAX		56 24	39 31	46 31	48 35	44 28	58 35	65 42	56 41	46 30	50 28	48	45 25	43 24	52 35	54 34	51 31	56 26	61 26	62 27	56 31	41	46 20	54 24	49 34	5 1 3 0	60 28	64 38	5 6 3 6	48 39	47 32	51.8 30.3
POCATELLO W8 AP	MAX		52 24	38 30	41 31	46 32	42 29	55 35	59 43	54 35	45 28	46 26	47	39 25	42 23	52 32	52 32	47 30	55 26	55 25	59 27	49 25	39 18	43	51 24	45 33	48 29	55 28	59 35	50 36	47 39	48 32	48.8 29.1
PORTHILL	MAX		40	41 15	39 24	25 13	35 18	41 24	41	43 30	42 30	40 24	42	40 16	46 23	45 30	45 32	46 30	48 30	54 31	50 28	44 32	45	45 20	53 29	47 26	5 1 18	49 23	5 O 22	45 33	57 33	55 36	44.6 24.5
PRESTON 2 SE	MAX		53 28	45 30	38 29	46 33	44 27	5 0 3 4	61 40	58 36	53 29	50 28	54 32	40 25	42 16	53 25	57 30	56 29	53 25	59 25	60 28	59 29	36 17	40 17	45 18	42 26	46 27	54 23	59 29	56 34	5 0 3 6	48 32	50 • 3 27 • 8
PRIEST RIVER EXP STA	MAX MIN		49 17	43 28	38 22	31 15	38	3 7 28	43 26	38 31	41 27	41	46 18	39 27	44 24	47 30	50 27	40 30	43 31	51 25	51 24	41 27	40 15	44 18	53 26	49 24	46 15	50 21	54 18	45 33	48 33	43	44.4 24.2
RICHFIELD	MAX MIN		48 26	43 27	44 28	46 31	44 26	54 33	57 32	5 3 3 6	47 24	43 24	42 30	42 21	41 18	50 31	51 35	48 29	54 26	58 28	57 27	54 26	42 20	47 17	54 22	53 27	49 26	56 23	59 30	53 33	51 34	47 26	49.6 27.1
RIGGINS RS	MAX		59 32	47	57 29	56 36	55 35	5 5 4 2	54 41	54 38	44 31	46 34	46 29	40 28	39 28	49 26	47 28	53 23	60 34	68 33	65 35	62 32	47 32	58 29	61	58 42	56 30	64 29	61 38	56 46	56 40	53 42	54.5 33.8
RUPERT	MAX		54 27	56 30	41 30	46 33		46 31	58 37	62	53 28	48 25	5 O 3 1	45 24	42 19	47 22	55 34	54 29	52 26	55 25	60 26	62 29	41 22	42 20	20	55	49 27	51 25	59 32	52 36	55 40	50	51.3 28.4
SAINT ANTHONY	MAX		45 17	3 6 2 8	39 28	39 30	37 15	38 31	44 31	5 O 3 3	40 26	41 14	40 28	40 23	3 7 2	44 19	48 31	45 30	47 20	51 20	57 22	51 28	36 13	39 8	13	39 24	42 23	50 17	53 25	49 34	48 35	43	43.7 23.1
SAINT MARIES	MAX		50 21	44 32	40 28	32 20	44 24	42 32	43 29	43 34	41 31	41 25	27	40 29	46 20	50 31	50 28	41 31	51 30	58 25	60 28	29	45 27	48 24	54 31	53 30	48 22	53 25	56 24	54 32	48 38	47 33	47.2 27.8
SALMON	MAX		48 18	47 30	48 30	47 29		55 32	5 O 3 2	58 28	45 27	41 20	41 30	44 13	32 2	45 14	47 20	54 30	55 26	57 23	60 22	40	20	48 24	52 21	48 26	52 21	58 25	59 23	60 38	62 35	48	49.6 24.3
SANOPOINT EXP STA	MAX		18	39 34	34 22	26 15		4 0 27	40 27	39 33	39 32	41 22	18	36 26	43 26	42 32	46 35	41 32	4 0 3 3	47 25	49 24	42	42 25	42 22	52 29	51 30	48 21	48 25	50 24	44 36	52 37	45 33	42.6 27.1
SPENCER RS	MAX	3 7 9	41 6	37 23	37 20	31 18			41 23	42 27	34 13	38	35 27	31 18	- 27 - 2	40 11	20	38 25	40	43 14	47 13	40	28 10	3 2 3	37 1	35 12	40 13	13	43 16	40 33	42 27	37 27	37.8 15.5
STIBNITE	MAX	48 11			30 18				39 30	45 30	42 17	28 10	32 20		- 30 - 2	31 6	39 20	43 22	38 22	49 15	48 15	45 18	30	27	40	43 20	40 5	37 8			41 21	23	39.2 15.2
STREVELL	MAX	53 23			39 28				61 35	57 42	45 25	52 19	52 30		39 12			48 12	51 23	56 23	57 24	52 21	35 20	40 16	49		45 28				50 32		48.1 25.5
SUGAR	MAX	45 21		46	43 25		19	34	48 31		50 27	46 25	41 22		36 6	40 25		28	48 20	20	20			39 11		45 14		20	54 30	54 30		41 33	45.2 22.9
SUN VALLEY	MIN	0 -		39 10		12	10	47 16	47 25	44 29	40 12	35 9	38 29		-11		19	40 5	48	47	47 9	23	3 4 7	37	43 8	20	8	43 8	46 18	43 27	50 22	48	42.4 11.9
SWAN FALLS PH	MAX	59 32	33	53 35	53 37				63 43	65 43	56 34	55 35	55 39			58	39		33	35		62 34	28		64 35	62 43	60 34	67 30	65 40		62 43	60	58.7 36.1
TETONIA EXP STA	MIN	12		32	33 19			41 27	43 32	43 22	38 16	35 14	14		39 4	8	11		18		48 19		3 O 5	32	39 7	39 20	35 9	43 12		44 32		43	40.2
THREE CREEK	MAX	51 18	22	21	44 25	29	26	34	62 34	36	56 32	54 12	- 1	11	- ⁴²	12		48 29		12	19	j	20	49 22			47 21		54 28	43 19			47.5 21.6
TWIN FALLS 2 NNE	MAX	55 28	27		47 32		31	33	61 39	42	48 31	51 28	48 33	25	47 19	30	35	51 30		25	63 26	29		22	-	54 29	51 26	60 26		37		51 30	52.9 29.5
TWIN FALLS 3 SE	MAX	52 30	27		31	31	32		57 36	65 44	52 32	49 30	51 35		42 20		34	57 28		28	26	28	24	45 24	20	57 28	52 28	52 31		61 38		52 32	52.9 29.8
WALLACE WOODLAWD DADK	MAX	23		39	37			39 32	42 29	4029	35 28	40 28	41 27			48 31	50 31	38 32	45 25			42 29	42 26	40 28	50	47 31	24	51	45 30				43.7
WALLACE WOODLAND PARK	MAX	21			37 27	17		26	38 28	29	38	37	41 24		37				39 24	24	24	26		38		31			23		47 36		43.5
WAYAN 1 N	MAX	16		20	36 21	34 25	35	38 28	48 34	33	39 24	38 14	33 26		38 12	25	28	21		9	43	24	1	- ²⁸	- 3	35 18	38	43	48 24	33			39.4 18.6
	1	•								See 1	refere	ace ac	tee f	follow	ing St	ation	Index		1														

Table 5 - Continued

TOAHO MARCH 1957

Station																Day	Of M	onth															age
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Aver
WEISER 1 S	MAX	53 25	52 28	5 0	48 31	57 32	5 3	53	56	54	52 22	53 32	50 38	48 26	48	55 36	55 38	51 32	59 35	60	60	58 31	51 25	51 25	56 25	58 38	57 31	58 26	58 37	58	59	5.8 3.9	54.5 32.5
WINCHESTER 1 SE	MAX MIN	50 21	48 23	3 6 2 8	36 30	40 28	28	44 32	47 31	45 33	35 25	37 26	38 26	37 15	40 11	46 27	44 27	42	46 29	55 23	56 29	38 20	40	45 22	50 27	45 31	44	50 24	54 25	47 36	42 35	39 31	43.9 26.3

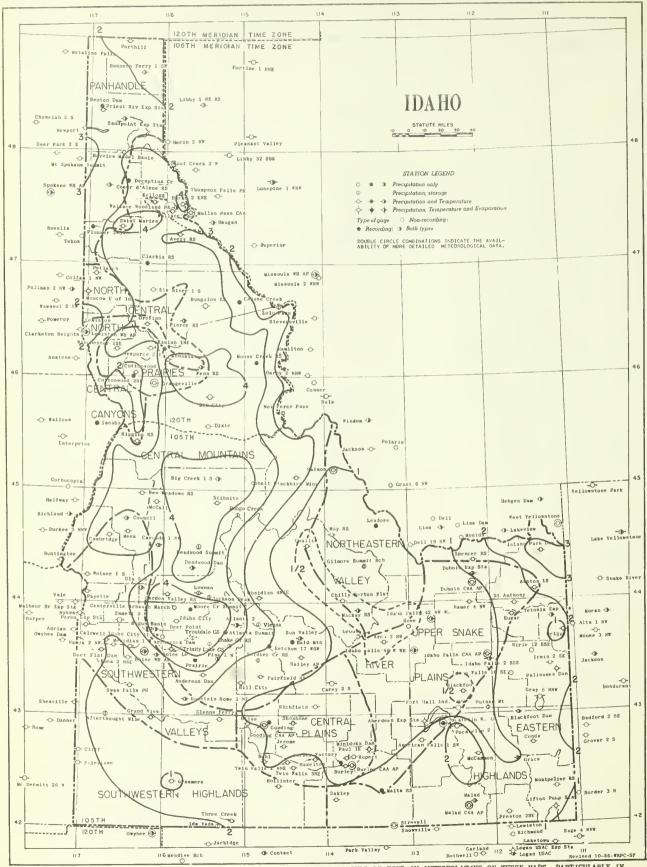
Table 7

SNOWFALL AND SNOW ON GROUND

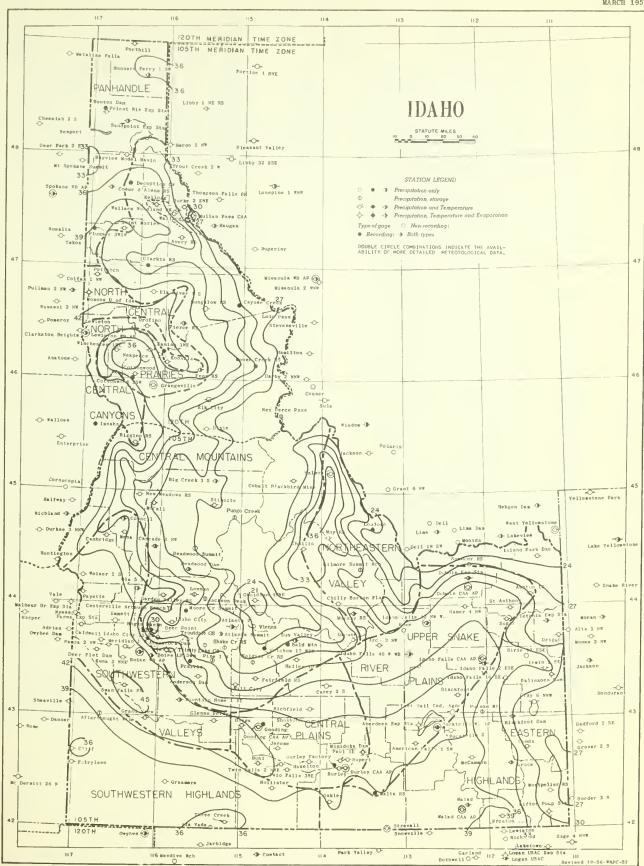
Station																Day	of m	onth														
S 64 65 (74)		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ANDERSON DAM	SNOWFALL SN ON GND	6	6	6	6	s	4	4	3	3	2	2.0 S	T 3	3	2	1	1															
ARROWROCK DAM	SNOWFALL SN ON GND	4	3	1.0	3	3	T 2	2	т	Т		Т	Т					Т														
ASHTON 1 S	SNOWFALL SN ON GND	14	14	1.0 1S	2.0	3.0	T 18	17	17	16	16	18	14	1.0 1S	1S	T 1S	T 14	1.0	T 14	13	13	1.0	T 13	13	13	12	12	12	12	10	Т 8	7
ATLANTA 2	SNOWFALL SN ON GND	41	1.0	1.S 43	42	3.9	T 43	1.3	43	T 43	2.1	3.6	9,9 5 3	1.2 54	T S4	0.8	0.8	4.S 48	47	47	46	3.1 S1	0.3 S0	50		0.2	48	48	48	T 46	46	1.4
AVERY RS	SNOWFALL SN ON GND	_	_	_	0.9 1S	14	_	_	_	_	2.0	_	_	4.5	_	_	_	_	_	_	_	_	_	-	_	_	_	_	-	_	_	_
8IG CREEK 1 S	SNOWFALL SN ON GND	21	1.0		T 22	3.0 2S	T 23	22	1.0	T 22	3.0 2S	7.0	6.0		33	T 30	1.0	30	29	28	27	3.0	T 29	28	T 27	3.0	27	27	26	28	28	3.6
BLACKFOOT	SNOWFALL SN ON GND																									Т	Т					
BOISE WB AP	SNOWFALL SN ON GND		т	0.2 T	Т	т					Т	Т	Т	Т							т	т	Т									
BONNERS FERRY 1 SW	SNOWFALL SN ON GND	6	6	S	4.8	0.4	T 7	S.4 10	8	T 6	T S	T 4	_	_	т	T T	T T	т	т	Т		T T	Т	т	T							
BURLEY CAA AP	SNOWFALL SN ON GND		Т	Т	T	т							Т									Т										
CASCADE 1 NW	SNOWFALL SN ON GND	3	Т 3	3	т 3	1.5	Т 2	2	2	2	1.5	т	12.0 12	1.0	8	1.0	T 4	T 4	3	2	1	0.S	т	1	1	0.S	т	т	т	т	1.0 T	T T
CENTERVILLE ARBAUGH RCH	SNOWFALL SN ON GND	25	0.4	1.0	T 24	1.8 2S	T 24	0.5	23	T 22	1.0	1.3 24	4.3 28	1.0	26	1.S 26	2.4 2S	4.S	2S	23	23	1.1	23	T 23	23	1.S 22	22	21	20	18	17	4.S
COBALT SLACKBIRD MINE	SNOWFALL SN ON GND	38	38	6.0	1.S 43	3.0	T 43	1.0	2.S 43	2.0	0.5	4.0	7.0 S0	S. S S3	51	S0	so	1.0	43	42	40	2.0	1.0	0.S 39	38	37	2.5 38	36	38	T 33	0.S 31	
COEUR D'ALENE RS	SNOWFALL SN ON GND	5	4	3	0.4	0.7	1.4 S	1.5 S	3	2	0.3	т 3	3	1.S	3	2	2	1.0	1	1	1	Т										
COTTONWOOD	SNOWFALL SN ON GND							1			0.3	0.9	1.4																			
DEADWOOD DAM	SNOWFALL SN ON GND	42	T 42	1.0	0.4 43	3.4 46	T 46	T 43	T 43	T 43	1.7 4S	3.7 49	12.1 S8	T S6	S4	2.6 S4	2.6 S4	3.8 S3	S1	50	48	1.6	T 49	48	T 47	1.9	47	47	46	1.3 46	1.0 46	6.3 S0
DUBOIS CAA AP	SNOWFALL SN ON GND	1	1.0	0.S	0.S 2	T 1	Т	T T	т	т	T T	т	0.S T	T ₁	T T	т		0.6				0.9	1			1.0	т					Т
FAIRFIELD RS	SNOWFALL SN ON GND	6	0.1	6	6	s.0	T 8	0.2	6	6	0.2	1.9	S.0	7.	6	6	6	s	4	3	2	1				1.0						1. 8
GARDEN VALLEY RS	SNOWFALL SN ON GND	14	14	13	13	T 12	12	11	9	8	7	6	0.S	6	6	1.5	4	2								1.0						1.0
GOODING CAA AP	SNOWFALL SN ON GND		Т	T	T						т	Т	T.				Т					0.6 T										
HAILEY AP	SNOWFALL SN ON GND	-	-	-	-	-	_	_	4	-	_	3.0	3.0	_	_	_	-	-4	-	-	-	-	-	-	-	-				-		-
HAMER 4 NW	SNOWFALL SN ON GND			- T	_ T	-								-				0.5				T				- 1	-	-	-	_	_	-
IDAHO CITY	SNOWFALL SN ON GND	18	-	- 18	18	- 19	- 18	18	- 16	- 16	- 14	- 14	- 20	- 18	14	16	- 16	18	- 16	- 1S	- 14	14	- 14	- 14	- 14	14	14	- 14	12	10	- 11	12
IDAHO CITY 11 SW	SNOWFALL SN ON GND	17	1.0	1.0	17	2.0 18	0.S 18	18	16	14	T 14	1.0 1S	S.0 19	T 18	-	T 19	0.S 18	3.0 18	-	_	-	2.0 17	T 17	-	-	T 1S	-	-	_	-	-	3.0 17
IDAHO FALLS CAA AP	SNOWFALL SN ON GND	т	0.3	0.3 T	T	2.4	1	T			Т	Т	Т	T T				T T				1.6 T	T 1	т	Т	2.0	т	т				
IDAHO FALLS 46 W WB	SNOWFALL SN ON GND			0.S	т	0.3						Т	т	Т			Т	0.S T				т	т			2.0 T	т					Т
IRWIN 2 SE	SNOWFALL SN ON GND			2.0	1.0	S.0	-	_	-	-	-	T -	-	-	_	-	-	-	-	-	-	-	-	-	-	-	-	-	-	_	-	_
ISLAND PARK DAM	SNOWFALL SN ON GND	so	-	1.0 S0	2.0 S1	3.0 54	-	54	_	-	1.0 S3	-	4.0 S9	6.0 64	-	-	-	1.0 S7	-	-	-	3.0 SS	3.0 S7		-	1.0 57	-	-	_	-	-	52
LEWISTON WB AP	SNOWFALL SN ON GND												Т	Т								т										
LOWMAN	SNOWFALL SN ON GND	22	T 22	T 22	T 21	0.5	T 21	20	19	18	18	18	2.0	T 20	19	T 19	T 18	T 17	16	18	14	0.S	14	13	12	T 12	11	10	10	9	7	1.5

rence notes following Station Index

C+ +:																Day	of m	onth														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
MALAD CAA AP	5NOWFALL 5N ON GND			Т	2.0		Т				Т		Т									0.5	-									
MAY RS	5NOWFALL 5N ON GND			1.8 T		0.9		0.4	0.4			T	0.5 T	Т	Т								T									
MC CALL	SNOWFALL SN ON GND	-	_	_	-	3.0 25	-	-	-	_ 2S	-	-	-	-	_	-	-	_			-	3.0	24	-	_	3.0 25	24	_	_	22		2
MULLAN PASS CAA	SNOWFALL SN ON GND	82	80			2.5 83									99		1.0		103	102		0.9			0.2		T 90	T 88		1.5		
NEZPERCE 2 E	SNOWFALL SN ON GND	2	1	T 1	T 1	T	T	т	Т	т	T T	2.0	T	т			Т	1.0			Т	1.0										
DAKLEY	SNOWFALL SN ON GND					1.0							Т					1.0														
OBSIDIAN 2 NWW	5NOWFALL SN ON GND	38	38	38	38	41	41	39	38	38	39	40	4.8	48	48	48	- 46	- 46	- 45	- 45	44	45	45	45	44	48	48	47	47	46	- 45	- 4
POCATELLO WB AP	5NOWFALL SN ON GND		Т	Т	Т	Т	Т				Т	T	Т	Т	т		Т	T				0.7 T	T T			Т						Т
PORTHILL	SNOWFALL 5N ON GND	4	3			0.5	8	4.0		4	2.0	2.0		3	3	3	3	3	2	1	1	1	Т									
PRIEST RIVER EXP STA	5NOWFALL SN ON GND	16	16	15	2.6	T 18	18	3.0	19	18		0.2		1.6		18	17	16	15	14	13	0.3		12	10	. 8	6	5	3	2	1	
RIGGINS RS	SNOWFALL SN ON GND									Т	Т												Т									
SANDPOINT EXP STA	SNOWFALL 5N ON GND	10	9	7	3.0	10	10	5.3 12			3.3	1.1			1.2	7	6	6	6	5		1.1		3	1	1	Т	Т	т	Т	Т	Т
SPENCER RS	SNOWFALL SN ON GND	-	_	0.5	0.8	1.0	_	-	-	_	_	-	-	0.8	T	_	-	-	~	-		1.0	_	-	_	1.0	_	_	_	-	_	-
STIBNITE	SNOWFALL SN ON GND	34	33	2.2	35	1.7	T 36	1.4	2.3	34		0.7			52		1.0		46	43	41	2.1				1.5		41	40	1.0		0.1
SUN VALLEY	SNOWFALL SN ON GND	18	T 18	18	T 18	4.0	21	T 19	18	T 18	T 18	T 18	5.0	20	20	T 19	2.0	2.0	21	20	18	T 18	18	18	18	2.0	17	15	14	T 14	12	3.
THREE CREEK	5NOWFALL SN ON GND			2.0	2.0	_ T				2.0	Т	-	-	-	_ T	-	-	_	-	_	-	_	-	4.0	3.5	-	_	-	_	-	_	3.
TWIN FALLS 2 NNE	SNOWFALL SN ON GND			0.5		Т					Т	Т	Т									Т										
WALLACE	SNOWFALL SN ON GND	13	12			1.0 15	14	T 12	11			1.0		T 9	9	8	7	T 6	6	5	s		2.0		6	Т 6	5	4	4	4	3	



ISOLINES ARE DRAWN THROUGH POINTS OF APPROXIMATELY EQUAL VALUE. CAUTION SHOULD BE USED IN INTERPOLATING ON THESE MAPS, PARTICULARLY IN MOUNTAINOUS AREAS.



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STATION INDEX

	_						Obset	r-										01			MARCH 1
Station	Index No.	County	Drainage	Latitude	Longitude	Elevation	vation	Observer	Ref to tabl		Station	Index No.	County	Drainage:	Latitude	Longitude	Elevation	Temp.	on	Observer	Refer to tables
ABERDEEN EXP STATION AFTERTHOUGHT MINE AMERICAN FALLS 1 5W ANDERSON QAM ARCO 3 NW	0070 0227 0282	8 INGHAM OWYHEE POWER ELMORE BUTTE	12	43 21	112 50 116 42 112 52 113 28 113 20	7280 4316 3882	5P 5	P EXPERIMENT STATION IN U S WEATHER BUREAU P U S BUR RECLAMATION P U S BUR RECLAMATION D JOHN C TOOMBS	2 3 5	7 5 T 7	MALAO MALAD CAA AIRPORT MALTA RANGER STATION MAY RANGER STATION MC CALL	5559 5567 5685	ONEIDA ONEIDA CASSIA LEMHI VALLEY	1 4: 12 4: 11 4:	2 10 2 19 4 36	112 16 112 19 113 22 113 55 116 07	5066	TP MID	MID U	L CROWTHER S CIVIL AERO ADM S FOREST SERVICE S FOREST SERVICE S FOREST SERVICE	2 3 5 T 2 3 5 T 2 3 5 7 2 3 5 7
ARROWROCK DAM ASHION 1 S ATLANTA 2 ATLANTA SUMMIT AVERY RANGER STATION	0470 0494 0499	ELMORE FREMONT ELMORE ELMORE SHOSHONE	12 2 2 10	44 05 43 48 43 45 4T 15	115 55 111 27 115 07 115 14 115 48	5100 5585 T590 2492	5P 5	A U S BUR RECLAMATION P GUST STEINMANN P MRS FLORENCE MAL' R U S SOIL CON SER P U S FOREST SERVICE	2 3 5	7 7 7 C S	MC CAMMON MERIDAN 1 W MESA MINIDOKA DAM MONIPELIER RANGER STA	5859 5980	BANNOCK ADA ADAMS MINIDOKA BEAR LAKE	12 4 12 4	3 3T 4 3T 2 40	112 12 116 25 116 26 113 29 111 18	4280	6P 5P 6P 5P	6P R 5P J 6P 5P U	F LINDENSCHMITT AMES W 0055 CLOSEO S BUR RECLAMATION S FOREST SERVICE	2 3 5 2 3 5 10/31/55 2 3 5 6 2 3 5
BALO HOUNTAIN BAYVIEW MODEL BASIN BENTON DAM BIG CREEK 1 S BLACKFOOT	0789	BLAINE KOOTENAI BONNER VALLEY BINGHAM	12 9 9 11 12	43 39 47 59 48 21 45 06 43 11	114 24 116 33 116 50 115 20 112 21	8T00 2070 2640 5686 4503	7A 1 M1 6P 6	D NELSON BENNETT U S HAVY U S FOREST SERVICE HAPIER EDWARDS P EARL RODGERS	2 3 5 2 3 5 2 3 5	C C T C	MOORE CREEK SUMMIT HOOSE CREEK RANGER STA HOSCOW U OF I MOUNTAIN HOME 1 NE MULLAN PASS CAA	6087	BOISE IDAHO LATAN ELMORE SHOSNONE	3 4 T 4 12 4	6 08 6 44 3 08	115 40 114 55 11T 00 115 42 115 40	2400		VAR U	S SOIL CON SER S FOREST SERVICE INIVERSITY OF IDAHO B GOWEN S CIVIL AERO ADM	
BLACKFOOT DAM BLISS BOGUS BASIN BOISE LUCKY PEAK DAM BOISE WB AIRPORT	0920 1002 1014 1018 1022	CARIBOU GOODING BOISE ADA AOA	12 12 2 2	42 56 43 46 43 32 43 34	111 43 114 57 116 06 116 04 116 13	3269 6196 2833 2842	6P (SP FORT HALL IR PROJ SP NORTH SIDE CANAL CO R U S SOIL CON SER SP CORPS OF ENGINEERS OU S WEATHER BUREAU	2 3 5	C S	NAMPA 2 NW NEW MEADOWS RANGER STA NEZPERCE 2 E NEZ PERCE PASS OAKLEY	6388 6424 6430	CANYON ADAMS LEWIS LEMHI CASSIA	11 4 3 4 11 4	4 58 6 15 5 43	116 35 116 1T 116 12 114 30 113 53	3871 3250 6575	8A 7P 6P	VAR U	S FOREST SERVICE OHN KOEPL S FOREST SERVICE JERBERT J HARDY	2 3 5 7
80NNERS FERRY 1 SW 8UHL 8UHSALOW RANGER STATION 8URKE 2 ENE 8URLEY	1217 1244 1272	BOUNDARY TWIN FALLS CLEARWATER SHOSHONE CASSIA	5 12 3 4 12	48 41 42 36 46 38 47 32 42 32	116 19 114 46 115 30 115 48 113 4T	1812 3500 2250 4093 4180	3P 1	SP CHARLES G HOWARD JR SP SHELLEY HOWARD SP U S FOREST SERVICE AP MONTAHA POWER CO SA FRANK O REDFIELD	2 3 5	7 C	OBSIDIAN 2 NNW OLA 5 S OROFINO PALISADES DAM PAPMA EXPERIMENT STA	6590 6681 6764	CUSTER GEM CLEARWATER BONNEVILLE CANYON	B 4	4 OT	114 50 116 17 116 15 111 14 116 57	2962 1021	5P 5P 5P 4P 5P	5P W 5P U	LEFRED A BPOOKS URS DOROTHY HALLY S FOREST SERVICE S BUR RECLAMATION TATE EXP STATION	2 3 5 7 2 3 5 2 3 5 2 3 5 6 2 3 5
BURLEY FACTORY BURLEY CAA AIRPORT CALDWELL CAMBRIDGE CASCAGE 1 NW	1303 1380 1408	CASSIA CASSIA CANYON WASHINGTON VALLEY	12 12 2 12 12	42 33 42 32 43 39 44 34 44 32	113 48 113 46 116 41 116 41 116 03	4140 4146 23T2 2650 4860	55 S	AMALGAMATED SUGAR D U S CIVIL AERO ADM S NAROLD M TUCKER STUART DOPF U S BUR RECLAMATION	2 3 5 2 3 5 2 3 5 2 3 5	T C	PAUL 1 E PAYETTE PIERCE RANGER STATION PINE 1 N PLUMMER 3 WSW	6891 T049 T017	MINIDOKA PAYETTE CLEARWATER ELMORE BENEWAH	8 4 3 4 2 4	4 05 6 30 3 30	113 45 116 56 115 48 115 18 116 57	2110 3175 4220	6P	6P	MALGAMATED SUGAR ULIAN M FIELD IS FOREST SERVICE IS GEO SURVEY IS OFF IND AFFAIRS	2 3 5 2 3 5 7 2 3 5 7 0
CAYUSE CREEK CENTERVILLE ARBAUGH RCH CHALLIS CHILLY BARTON FLAT CLARK FORK 1 ENE	1636 1663 1671	CLEARWATER BOISE CUSTER CUSTER BONNER	11	43 58 44 30 44 00	115 04 115 51 114 14 113 48 116 10	4300 5171 6175	5P 5	U S WEATHER BUREAU P MABEL M ARBAUGH P U S FOREST SERVICE P GEORGE A MILLER LP CLOSEO	3 2 3 5 2 3 5 11/6/56	Т	POCATELLO 2 POCATELLO WB AIRPORT PORTNILL POTLATCH PRAIRIE	7211 7264 7301	BANNOCK POWER BOUNDARY LATAN ELMORE	12 4 5 4 T 4	2 55 9 00 6 55	112 28 112 36 116 30 116 53 115 35	1800 2556	MID 5P 6P	MID U	ARLAN H SMITH S S WEATHER BUREAU E DENHAM ENRY J FITCH RA L ENGELMAN	2 3 5 7 C 2 3 5 T 2 3 5 T
CLARKIA RANGER STATION CLIFFS COBALT BLACKBIRO MINE COEUR D'ALENE RS CONDA	1898 1938 1956	SHOSHONE OWYNEE LEMHI KOOTENAI CARIBOU	13 11 4	42 40 45 OT 4T 41	116 15 11T 00 114 21 116 45 111 33	5197 6810 2152	4P 4 8A 8 3P 3	U S FOREST SERVICE PARTHUR J WHITBY CALERA MINING CO BP U S FOREST SERVICE ANACONDA COPPER CO	2 3 5 2 3 5 2 3 5 2 3 5	C T T C	PRESTON 2 SE PRIEST RIVER EXP STA PUNGO CREEK PUTHAM MOUNTAIN RICHFIELD	T386 7433 T465	FRANKLIN BONNER VALLEY BINGHAM LINCOLN	9 4 11 4 12 4	8 21 4 45 3 02	111 51 116 50 115 04 112 03 114 09	6300	5P	VAR N	M CRABTREE S FOREST SERVICE EDWARO BUDELL ORT HALL IR PROJ ESLIE F BUSHBY	2 3 5 2 3 5 T
COTTONWOOD COTTONWOOD 2 SW COUNCIL DEAOWOOO OAM DEAOWOOD SUMMIT	215 s 218T 2385	I DAHO I DAHO A OAMS VALLEY VALLEY	12 8	46 02 44 44 44 19	116 21 116 23 116 26 115 38 115 34	5375	5P 4	P LOUIS KLAPPRICH SABI FREI P PETER E WEST CLIFFORD S CODE R U S SOIL CON SER	2 3 5 2 3 5 2 3 5	7 C C T C S	RIGGINS RANGER STATION RIRIE 12 ESE RUPERT SAINT ANTHONY SAINT MARIES	7727 7968 8022	IDAHO BONNEVILLE MINIDOKA FREHONT BENEWAH	12 4 12 4 12 4	3 32 2 37 3 58	116 19 111 32 113 41 111 40 116 34	4968	8A T P	5P M	S FOREST SERVICE RS VELMA L SMOUT NINIDOKA IR PROJ M JERGENSEN S FOREST SERVICE	2 3 5
DECEPTION CREEK OEER FLAT DAM DEER POINT DIXIE DRIGGS	2444 2451 2575	KOOTENAI CANYON BOISE IOAHO TETON	12 12 11	43 35 43 45 45 33	116 29 116 45 116 06 115 28 111 07	2510 7150 5610	5P 5	U S FOREST SERVICE PROYCE VAN CUREN PROJECT VAN	2 3 5 2 3 5 2 3 5 2 3 5	С	SALMON SANOPOINT EXP STATION SHAKE CREEK RANGER STA SHOSHONE SOLOIER CREEK RS	813T 8303 8380	LEMHI BONNER ELMORE LINCOLN CAMAS	9 4 2 4 12 4	8 1T 3 3T 2 5T	113 53 116 34 115 10 114 24 114 50	2100 4T30 3960	5P	SP S VAR U	TATE EXP STATION S FOREST SERVICE	2 3 5 2 3 5 T 0 2 3 5
DUBOIS EXP STATION OUBOIS CAA AIRPORT ELK CITY ELK RIVER 1 S EMMETT 2 E	2717	CLARK CLARK IDAHO CLEARWATER GEM	6 3 3	44 10 45 49 46 47	112 12 112 13 115 26 116 10 116 32	5122 3975 2910	MIO MI 4P 4	P U S FOREST SERVICE D U S CIVIL AERO ADM P MRS LORA B VILAS P EMIL KECK P WAYNE F HARPER		T	SPENCER RANGER STATION STIBNITE STREVELL SUGAR SUN VALLEY	8738 8786 8818	CLARK VALLEY CASSIA MADISON BLAINE	11 4 12 4 12 4	4 54 2 01 3 53	112 11 115 20 113 13 111 45 114 21	5280 4886	BA 6P 8P	8A 8 6P 1 8P J	KENNETH THATCHER	2 3 9 T
FAIRFIELD RANGER STA FAIRYLAWN FENN RANGER STATION FORT HALL INDIAN AGENCY GARDEN VALLEY RS	3113 3143 3297	CAMAS OWYHEE IOAHO BINGMAM BOISE	13 3 12	42 33 46 06 43 02	114 48 116 58 115 33 112 26 115 55	4900 1600 4460	8P 8	P U S FOREST SERVICE P TEX PAYNE P U S FOREST SERVICE P FORT HALL IR PROJ U S FOREST SERVICE	2 3 5 2 3 5	T C	SWAN FALLS POWER HOUSE TETONIA EXP STATION TNREE CREEK TRINITY LAKE GUARD STA TROUTDALE GUARD STATION	9119	TETON OWYHEE ELMORE	12 4 12 4 2 4	3 51 2 05 3 38	116 23 111 16 115 09 115 26 115 38	5420 T400	6P 5P	5P M VAR U	DAHO POWER CONPANY XPERIMENT STATION R5 GEORGE CLARK JR S SOIL CON SER S SOIL CON SER	2 3 5 T 2 3 5 T 2 3 5 T
GILMORE SUMMIT RANCH GLENNS FERRY GOODING GOODING CAA AIRPORT GRACE	3631 3677 3682	CUSTER ELMORE GOODING GOODING CARIBOU	12 12 12	42 57 42 5T 42 55	113 31 115 18 114 43 114 46 111 44	3696	TP 1	RR U S WEATHER BUREAU P E D STONE O OAVIO MITCHELL D U S CIVIL AERO AOM OF UTAH P & L CONPANY	2 3 5 2 3 5 2 3 5	T C T C	TWIN FALLS 2 NNE TWIN FALLS 3 SE SUGFACT VIENNA WALLACE WALLACE WOOOLAND PARK	9422	TWIN FALLS TWIN FALLS BLAINE SHOSHONE SHOSHONE	12 4	2 32 3 49 T 28	114 28 114 25 114 51 115 56 115 53	8800 2TTO	5P 8A 6P 7A	VAR U	FEATHERSTONE JR	2 3 5 7 2 3 5 T 2 3 5 T
GRAND VIEW GRANGEVILLE GRASMERE GRAY 6 NNW GROUSE	37T1 3809 382B	OWYHEE IDAHO OWYHEE BONNEVILLE CUSTER	12 12	45 55 42 23 43 08	116 06 116 08 115 53 111 26 113 3T	3355 5126 6375	MID MI	CLOSED CLOSED	2 3 5 2 3 5 2 3 5 12/4/56 2 3 5		WEISER 1 S WINCHESTER 1 SE NEW STATIONS		WASHINGTON LEWIS	12 4	4 14 6 14	116 5T 116 36	2120 3950	5P 4P	5P H 4P H	ERVIN V LING ALLACK-HOWARD LBR CO	2 3 5 2 3 5
HAILEY AIRPORT HAMER 4 NW HAZELTON HILL CITY HOLLISTER	3964 4140 4268	BLAINE JEFFERSON JEROME CAMAS TWIN FALLS	12 12	43 59 42 36 43 18	114 18 112 15 114 08 115 03 114 35	4796 4060 5000	5P 5	P LAURENCE JOHNSON P U S F & W L SERVICE P NORTH SIDE CANAL CO P CARROLL DAMMEN P SALMON R CANAL CO	2 3 5 2 3 5	7 T	CAREY 2 S CABINET GORGE WAYAN 1 N	1363	BLAINE BONNER CARIBOU	9 48	8 05	113 5T 116 04 111 22	225T	5P	5P W	LTON PATTERSON ASH WATER POWER CO OHN C SMITH	2 3 5 2 3 5 2 3 5
HOWE IDAHO CITY IDAHO CITY 11 SW IDAHO FALLS 2 ESE IDAHO FALLS 16 SE	4442 4450 4455	BUTTE BOISE BOISE BONNEVILLE BONNEVILLE	2 2 12	43 50 43 43 43 29	113 00 115 50 116 00 112 01 111 47	3965 5000 4765	5P 5	P MRS BERTHA GARDNER	3 2 3 5 3 2 3 5 3	T 7 C											
IOAHO FALLS CAA AIRPORT IOAHO FALLS 42 NW W8 IDAHO FALLS 46 W WB IOA VADA IRWIN 2 SE	4451 4460 4475	BONNEVILLE BUTTE BUTTE OWYHEE BONNEVILLE	6 6 2	43 50 43 32 42 01		4790 4933 6000	MIO MI	U S CIVIL AERO ADM U S WEATHER BUREAU U S WEATHER BUREAU UR CHRIS CALLEN P ANNA FLEMING	2 3 5 2 3 5	7 7 C 7 C 7 C											
ISLANO PAPK DAM JACKSON PEAK JERDME KAMIAH 1 NE KELLOGG	4612 4670 4793	FREMONT BOISE JEROME LEWIS SHOSHONE	12 3	44 03 42 44 46 14	111 24 115 27 114 31 116 01 116 08	7050 3785 1190	5P S	P U S BUR RECLAMATION RR U S SOIL CON SER P FREO BEER DA MRS MARY E LUNDERS A IRVING H LASKEY	2 3 5	7 S											
KETCHUM 17 WSW KOOSKIA XUHA 2 NNE LEADORE LEWISTON	5011 5038 5169	BLAINE IOAHO AOA LEMHI NEZ PERCE	3 2 11 12	46 09 43 31 44 41 46 25	114 41 115 59 116 24 113 22 117 02	1261 2685 6100 T33	4P 4	D RODNEY H TOBIAS	2 3 5 2 3 5 2 3 5	C C 7											
LEWISTON WB AIRPORT LIFTON PUMPING STATION LOLO PASS LOWMAN MACKAY RANGER STATION	5275 5356 5414	NEZ PERCE BEAR LAKE IDAHO BOISE CUSTER			117 01 111 18 114 33 115 38 113 37	1413 5926	MID MI	D U S WEATHER BUREAU	2 3 5 2 3 5 6 2 3 5 2 3 5	7 C 5											

REFERENCE NOTES IDAHC

Additional information regarding the climate of Idaho may be obtained by writing to the State Climatologist at Weatber Bureau Airport Station, Box 1718, Boise, Idaho, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin,

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in Table 2 became effective with data for January 1957.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperatures in °F., precipitation and evaporation in inches, and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following Table 6.

Long-term means for full-time stations (those sbown in the Station Index as "U. S. Weather Bureau") are based on the period 1921 - 1950, adjusted to represent observations taken at the present location.

Long-term means from which departures are computed are based on 10 years or more of record ending generally with data for 1945.

Water equivalent values published in Table 7 are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record.

Entries of snowfall in Tables 2 and 7, and in the Seasonal Snowfall table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

Data in Tables 3, 5, 6, and snowfall in Table 7, when published, are for the 24 hours ending at time of observation. The Station Index lists observation times in local standard time.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA Stations. For these stations snow on ground values are at 4:30 a.m. PST and 5:30 a.m. MST.

- No record in Tables 3, 6, 7, and the Station Index. No record in Tables 2 and 5 is indicated by no entry. Consult the annual issue of this publication for interpolated monthly precipitation totals.
- + And also on a later date or dates.
- . Amount included in following measurement, time distribution unknown.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- // Gage is equipped with a windsbield.
- AM Data based on an observational day ending before noon.
- AR This entry in time of observation column in Station Index means after rain.
- B Adjusted to a full month.
- C In the "Refer to Tables" column in the Station Index the letter "C" indicates recorder stations. These stations are processed for special purposes and are published later in "Hourly Precipitation Data".
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; if average value is entered, less than 10 days' record is missing. See Table 5 for detailed daily record. Degree Day data, if carried for this station, have been adjusted to represent the value for the full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in "Hourly Precipitation Data".)
- S Storage precipitation station. Precipitation measurements, made at irregular intervals, will be published in the July or August issues or delayed data December issue of this publication.
- SS This entry in time of observation column in Station Index means observation made near sunset.
 - Trace, an amount too small to measure.
- V Includes total for previous month.
- VAR This entry in time of observation column in Station Index means variable.

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CLIMATOLOGICAL DATA

IDAHO

APRIL 1957 Volume LX No. 4



WEATHER SUMMARY

The precipitation pattern was somewhat irregular but in general, areas over northern Idaho showed somewhat deficient precipitation at lower elevations and nearly average or excessive precipitation at higher elevations, based on departures from station long-term means. Over southern Idaho, the majority of stations recorded considerably more than usual precipitation, but a fair number reported less than longterm mean values, with both mountain and valley stations represented among those deficient. Average monthly temperatures were below long-term means at most stations, only Moscow, Garden Valley Ranger Station, and Hill City exhibiting positive temperature anomalies in excess of one degree. On the other hand, negative temperature anomalies exceeded one degree more frequently than not, with Riggins Ronger Station, Obsidian 2 NNW, May Ranger Station, Chilly Barton Flat, Conda, Dubois CAA, and Island Park Dam reporting values three or more degrees below average. The cool, wet weather of most of the month delayed the beginning of field work or retarded its advancement, and, except for the last few days of the month, temperatures were not warm enough for optimal seasonal growth of vegetation. During the month, considerable incidence of strong, gusty winds, thunderstorms with occasional hail, and of sleet was recorded, though reported storm damage was restricted to some wind-damaged roofs and a downed power pole in the Wallace area and high winds and blowing dust with some crop damage around Jerome. High winds were recorded most frequently the 1st - 3d, the 5th - 6th, 12th, 14th - 15th, and 22d - 24th. Cloud cover was extensive except for two or three days around the 8th and on the 28th - 29th.

While there were relatively few days during the month on which precipitation occurred at all or nearly all stations, there were only two periods longer than a single day during which precipitation was infrequent or absent over the whole State: the 7th through the 10th, and the 27th through the 29th. The most widespread storminess was on the 1st, the 5th - 6th, the 12th - 14th, and the 17th - 24th. Average daily temperatures at First-Order stations during the first 23 days fluctuated in a relatively small range about the normal, the extent of departure apparently related to the incidence of storminess, and were predominantly cooler than seasonal values. On the 24th, for the first time in the month, negative daily anomalies at any First-Order station were as much as 10° , and on the 25th and 26th respectively, Boise and Pocatello recorded 12° and 11° below normal. Definite warming was evident by the 28th, and the positive anomalies at Lewiston on the 29th and Boise on the 30th exceeded 10° for the first time during the month at any First-Order station. The warm weather during the last three together with the relative absence of cloud cover the 28th and 29th, gave impetus to plant growth which needed warmer weather for best progress.

By far the greatest proportion of the month's precipitation occurred as rain. However, some of the mountain stations did record considerable snow. Cobalt Blackbird Mine had a monthly total of 20.4 inches; Mullan Pass CAA, 16.7 inches; Big Creek 1 S, 13.0 inches; Atlanta 2,11.5 inches; and Winchester 1 SE, 10.5 inches. However, snow cover remained at the end of the month at only two of these -- Atlanta 2 with 19 inches on the ground the 30th and Mullan Pass with 65. At all except very high elevations, snow cover, where present at the beginning of the month, was disappearing rapidly by month's end.

Precipitation totals for the month ranged from 4.11 inches at Elk Creek 1 S to 0.29 at Challis. In relation to long-term means, the vast majority of stations recorded amounts near or somewhat above average. Percentagewise, Challis and Salmon with 50 and 53 percent were on the low end of the scale. Swan Falls Power House, Mackay Ranger Station, Howe, and Irwin 2 SE were among the few stations which recorded more than twice the usual April precipitation. The greatest 24-hour catch in any locality was 1.26 at Pocatello 2 on the 6th.

Mean monthly temperatures ranged from 53.1° at Swan Falls Power House down to 30.3° at Obsidian 2 NNW. Orofino recorded the highest, 90° , on the 29th. Obsidian 2 NNW reported -2° on the 7th for the month's lowest. Both extremes are well within the range of previously observed values.

As mentioned previously, the cool, wet weather retarded field preparation and crop growth somewhat, much of northern Idaho except at the lowest elevations and the higher elevations in the south being too wet to work throughout the month. In southern valleys, most spring grains and field crops had been planted by the end of the month and sugar beet thinning had begun in southwest and south-central sections. The winter wheat crop was in good condition with little reseeding in prospect except in some eastern sections where last fall's seeding was accomplished during conditions of drought and germination was poor. Pastures and ranges were in good condition except at northern localities or at high elevations where it had not yet been warm enough for good growth. In general, the soil moisture condition and the water supply situation were good due in part to the generally favorable precipitation picture the last two months. Livestock were in better than average condition with good lamb and calf crops reported. Losses have been small.

> H. C. Steffan Climatologist Weather Records Processing Center San Francisco, California

TABLE 2

TABLE 2				Ψ																	_ A	PRI	L 19)57
		Τ	T	lem	рега	lure				N	0 0! [Dava	-				P	recipi	snov	, Sleet		No	of Do	avs.
Station	Average	Average	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	Mo	X	Min	Below	Total	Departure From Long	Term Means	Greatest Day	Date	Total	Max Depth on Ground	Date	10 or More	9.2	or More
PANHANDLE																								
BAYVIEW MODEL BASIN BONKERS FERRY 1 SW COEUR D ALENE RS PORTHILL PRIEST RIVER EXP STA SAINT MARIES SANDPOINT EXP STA DIVISION	54.2 60.1M 59.0 60.6 57.5 58.3 56.2	33.7 34.3M 33.9 32.7 30.2 33.3 34.9	44.0 47.2M 46.5 46.7 43.9 45.8 45.6	0.5 - 0.5 0.9 0.0 - 1.6 - 0.4	84 84 81	29 29 29	21 27 26 25 25 26 28		624 527 550 544 627 568 578	0 0 0 0	0 0	10	0 :	1.34 .68 1.48 .68 1.40 1.63 1.45	-	• 38 • 28 • 26 • 51 • 07 • 44	• 30 • 32 • 52 • 25 • 63 • 51 • 55	14 14 13 14 5	.00 .00 T .00 .00	0 0 0 0 0 0	1+	43.643.45	0 0 1 1 1 1	0 0 0 0 0 0
NORTH CENTRAL PRAIRIES																								
COTTONWOOD *OSCOW U OF I NEZPERCE 2 E WINCHESTER 1 SE	53.0 57.9 53.7 51.7	34.1 36.8 34.5 30.7	43.6 47.4 44.1 41.2	0.2	78 80 77 75	29 29+ 29 29	25 30 28 25	16 9+ 16 8+	637 523 620 706	0 0 0	0 :	4	0	1.25 1.56 1.96 2.41	-	.85	•31 •44 •60 •52	14 24	•0 •0 3•0 10•5	0 0 T 8	24 24	4 4 5 7	0 0 1 1 1	0 0 0
DIVISION			44.1											1.80					3.4					
NORTH CENTRAL CANYONS																								
FENN RS KOOSKIA LEWISTON WB AP //R OROFINO RIGGINS RS	60.0 63.6 62.2 65.4 59.9M	36.7 37.0 38.8 36.1 37.7M	48.4 50.3 50.5 50.8 48.8M	- 2.1 - 0.3 - 0.9 - 0.6 - 3.8	86 86 84 90	29 29 29 29	32 28	16 16	494 435 430 425 477	0	00000	1 9	0 :	3.25 2.21 .68 1.54	-	•19 •46 •46 •58 •52	.95 .53 .29 .57	5 24 5 24 5	• 0 • 0 • 0	0 0 0 0		8 8 2		0 0 0
DIVISION			49.8											1.73					.0					
CENTRAL MOUNTAINS		25.0			-																			
ANDERSON OAM ARROWROCK OAM ATLANTA 2 AVERY RS BIG CREEK 1 S BURKE 2 ENE CASCADE 1 NW COBALT BLACKBIRO MINE OEADWOOD OAM OEER POINT OIXIE ELK RIVER 1 S FAIRFIELD RS GAROEN VALLEY RS GROUSE HAILEY AP HILL CITY IDANO CITY KELLOGG LOWMAN MC CALL MULLAN PASS CAA NEW MEAOOWS RS SON OAM SUN VALLEY WALLACE WA	58.1 57.5 48.2M 58.7 49.2 46.9 41.0 49.5 40.4 47.3 56.1 55.3 63.4 50.1 54.6 57.1 56.8 58.0M 46.3 39.4 44.3 56.1 56.3 56.3 56.3 56.3 56.3 56.3 56.3 56.3	35.6 26.3 M 33.5 24.4 29.1 27.6 22.5 27.2 22.3 35.6 27.9 24.2 27.6 22.5 35.6 27.9 24.2 27.6 28.8 M 27.0 28.8 M 27.0 28.0 M 27.0 M 2	46.7 47.1 37.3M 46.1 36.8 38.0 38.3 31.8 36.0 33.8 34.9 41.6 47.7 37.2 41.0 42.2 43.0 46.4 43.4M 36.9 33.3 37.0 44.2 42.6	- 1.6 - 0.2 0.1 - 0.5 - 0.8 1.3 - 1.9 2.0 - 1.2 0.0 0.3 - 7.2 - 2.2 - 3.4 - 0.8 - 1.6 - 1.6	78 77 65 86 71 62 69 71 62 69 71 71 71 76 85 88 68 88 88 88 88 88 88 88 88 88 88 88	29 30 29 29 30 30 30 29 29 29 29 29 29 29 29 29 29 29 29 29	6 13 18 10 28 20 23 14 15 16 22 29 20 20 18	3	546 531 6558 838 838 7955 861 927 767 655 554 841 944 1037 836 666	000000000000000000000000000000000000000	000040000000000000000000000000000000000	6 29 9 9 9 0 26 10 10 10 10 10 10 10 10 10 10 10 10 10		22.02 2.02 2.2.73 2.80 2.36 3.27 1.56 1.91 1.80 2.33 2.36 1.91 1.43 1.27 97 1.47 2.03 1.27 97 1.97 2.249 1.91 2.249 2.24	-	. 23 . 35 . 74 . 83 . 16 . 27 . 39 19 . 19	• 24	6 5 14 6+ 30 18 21 6 5 5 12 14 12 5	0 0 0 11.5 0 0 13.00 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1+ 1+1+ 1+6 61 161 18	7 5 7 9 9 7 6 7 8 9 9 0 4 7 4 5 5 6 7 8 6 5 3 5 4 4 7 8	11220020011120012200022	000000000000000000000000000000000000000
BOISE WB AP //R CALOWELL CAMSRIOGE COUNCIL OEER FLAT DAM EMMETT 2 E GLENNS FERRY GRAID VIEW KUNA 2 NNE MERIOIAN 1 W MOUNTAIN HOME 1 NE NAMPA 2 NW OLA 5 S PARWA EXP STA PAYETTE SWAN FALLS PH WEISER 2 SE DIVISION SOUTHWESTERN HIGHLANDS	59.9 64.4 62.2 61.8 60.9 63.0 M 66.2 62.2 62.9 63.8 64.9 63.6	37.5 37.6 34.4 35.1 37.9 37.3 36.2 35.8 36.4 35.2 35.2 36.3 36.4 41.2 41.2 41.2 41.2	48.7 51.0 48.3 48.5 49.4 50.2 49.3 49.0 48.7 50.5 46.7 50.5 46.7 50.5 46.7 50.6	- 1.2 0.1 - 0.9 0.9 9 - 1.2 - 1.7 - 1.1 0.0 0 - 1.4 0.1 - 1.5 0.4 - 0.9 - 1.8	84 80 79 78 79 78 80 82 82	29 29 29 29 29 29 29 29 30 30 29 29 29 29 30	29 26 26 28 26 29 25	15+ 15 25 26 25	483 410 494 488 461 437 407 464 479 434 436 435 435 425	000000000000000000000000000000000000000	0 1	6 12 11 5 6 6 16 17 16 17 16 8 16	00 1100	1.15 1.14 1.91 2.52 1.14 .93 .63 1.17 1.41 .86 1.02 1.07 1.43 1.74 1.20	-	.05 .20 .41 .26 .32 .11 .25 .12 .30 .08	1.09 .30 .30 .27 .32 .37 .30 .36 .33	12 12 21 5 21 6 6 6 21 14 20 21 6	T .00 .00 .00 .00 .00 .00 .00 .00 .00 .0	00000000000000000		444564 3564446455	100000000000000000000000000000000000000	000000000000000000000000000000000000000
CLIFFS FAIRYLAAN GRASMERE HOLLISTER THREE CREEK DIVISION	53 • 2M M 55 • 2 58 • 6 55 • 0	28.5M M 28.8 30.3 26.2	40.9M M 42.0 44.5 40.6	- 1.2	71 71 70 76 68	30 29 29+ 29 29+		25 25 8	720 682 606 724	0	0 2 0 1	9	0 2	.98 .65 1.49 2.29 1.10		11	• 59 • 86 • 34	18 19 7	6.5	0 2:	1	3 5 4	0 1 2 0	0 0 0 0
014121014			42.0	Section	P-1-		N	- F-11	owina	6			,	1.30					3.3					

TABLE 2 - CONTINUED IDAHO
APRIL 1957

					Tem	pera	ture	1										P	recip	itation					
C										10			Day	\dashv						Snow	, Sleet		No	of E	αγε
Station		m m	e E	φ.	rture Long Means					. Days	Mo	ЭX	Mı			rture Long Megns		st Day			epth		More	Моге	do
		Average	Ачегаде	Average	Departure From Lon Term Mec	Highest	Date	Lowest	Date	Degree		32° or Below	32° or Below	0° or Below	Total	Departure From Long Term Mear		Greatest	Date	Total	Max Depth on Ground	Date	10 or N	50 or N	1 00 or More
CENTRAL PLAINS																									
GLISS BUHLEY BURLEY CAA AP BURLEY CAA AP HAZELTON JEROME MINIDDKA DAM PAUL 1 E RICHFIELD RUPERT SHOSHONE TWIN FALLS 2 NNE TWIN FALLS 3 SE	AM AM AM	62.8 60.9 58.5 58.1 58.0 58.9 61.0 56.6 57.5 57.8 57.6 60.6	34.8 37.3 35.0 33.6 33.3 34.2 34.8 32.7 30.4 33.8M 30.9 33.9 34.1M	48.8 49.1 46.8 45.9 45.7 46.4 47.6 45.7 45.1 45.7 45.8 47.0 46.9 M	0.0 0.5 - G.5 - 1.3 - 1.7 - 1.4 - 1.0 - 1.2 - 0.9 - 1.3 - 1.3 - 1.1 - 1.8	73 74 75 78	29 29 29 29 29 29	24 29 29 26 22 26 26 29 25 21 26 22 26 22 26 22 25 21 26 22 23 25 25 25 25 25 26 27 27 28 28 28 28 28 28 28 28 28 28 28 28 28	16+ 16 7 16 7 1+ 16 7 8 3	480 470 5466 574 552 514 572 585 620 573 571 533 537	0000000000000	00000000000000	11 7 7 13 14 12 13 15 20 17 11 8	0000000000000	.69 1.08 1.05 1.13 .73 1.37 .82 .90 1.07 .58 .81		16 13 10 32 21 10 16 08 32 21 10 16	.23 .78 .62 .56 .52 .40 .24 .38 .73 .22 .35 .26 .61		00 00 00 T T T 00 T	000000000000000000000000000000000000000		4 2 2 2 2 2 2 3 4 3	0 1 1 1 0 0 0 0 1 0	000000000000000000000000000000000000000
DIVISION				46.5											1.00					τ					
NORTHEASTERN VALLEYS																									
CHALLIS CHILLY BARTON FLAT MACKAY RS MAY RS SALMON		57.5 50.0 52.3 55.4 59.6	29.3 23.7 28.7 27.5 30.0	43.4 36.9 40.5 41.5 44.8	- 0.9 - 3.1 - 1.9 - 3.0 - 1.5	68 68 74	29 29 29 29 29		16 18 7+	640 837 728 698 596	00000	000	25 29 26 23 20	0 0 0	.29 .70 1.35 .67		15		19 19 20	• 0	0 T 0 0	1+	1 3 4 2 2	0 0 0 0	0 0 0 0 0
DIVISION				41.4										ľ	.66					.2					
UPPER SNAKE RIVER PLA	AINS																								
ASERDEEN EXP STA AMERICAN FALLS 1 SW ARCO 3 NW ASHTON 1 S 8LACKFOOT DUBDIS EXP STA DUBDIS CAA AP FORT HALL IND AGENCY HAMER 4 NW IDAHD FALLS 2 ESE		58.0 56.2 54.0 52.2 58.0 52.1 53.7 57.4M 56.9	30.9 34.1 27.9 29.3 33.9 29.6 28.0 30.4M 27.8	44.5 45.2 41.0 40.8 46.0 40.9 40.9 43.9M 42.4	- 0.6 - 0.3 - 2.1 - 0.2 0.6 - 1.8 - 3.0 - 1.7 - 0.3		29 29 29 29 30	25 18 15 23 23 21 22 19 21	7+ 15+ 16+ 15+ 7	608 585 713 723 565 715 718 626 670	0000000000	00000000	19 9 27 23 13 24 24 20 20	000000000	1.16 1.29 1.13 1.14 .58 1.02 .73 1.73	6 3 6 1	03 102 38 09 17 52	.37 .40 .24 .40 .31 .29 .71	19 6 18 18 6 21 18 6 21	•0 •0 5•0	0 0 7 1 0 T	1 6	544513343	0 0 0 0 0 0 0 1 0	00000000
IDAHD FALLS CAA AP IDAHD FALLS 42 NW WB IDAHD FALLS 46 W WB PDCATELLD WB AP SAINT ANTHONY SUGAR	R R //R	54.7 55.0 54.4 55.1 53.9 56.3	30.8 27.8 28.7 33.3 28.5 27.0	42.8 41.4 41.6 44.2 41.7	- 2.1 - 1.0 - 0.9 - 2.1 - 1.3	72 72 73	29 29 29 29 29 29	18 18 25 19 14		659 703 698 616 708 692	000000	000	18 23 25 14 28 26	000000	1.06 1.10 1.43 1.74 1.35	• 6	12 8 8 2 9 5 7	• 39 • 40 • 48 • 79 • 39	6 18 6 6 6	2 • 0 4 • 5 4 • 9	2 2	6 6	4 4 5 4 3	0 0 1 0 1	0 0 0 0 0
DIVISION				42.6											1.16					2.2					
EASTERN HIGHLANDS																									
CDNDA DRIGGS GRACE IRWIN 2 SE ISLAND PARK DAM LIFTON PUMPING STA MALAD MALAD CAA AP MC CAMMON MONTPELIER RS DAKLEY PALISADES DAM POCATELLO 2 PRESTON 2 SE SPENCER RS STREVELL TETONIA EXP STA WAYAN 1 N	AM AM	47.1 48.8 51.2 51.8 46.0 49.2 56.8 57.4 56.5 50.4 57.5 57.5 48.6M 55.3 46.5 44.8	26.2 24.3 29.3 29.2 20.4 27.4 33.4 31.1 32.2 26.7 31.6 29.5 34.2 33.6 431.0 25.6 431.0	36.7 36.6 40.3 33.2 38.3 44.3 44.4 38.6 44.3 40.7 45.5 37.0 43.2 36.4 35.2	- 3.3 - 1.2 - 1.8 0.00 - 3.3 - 1.8 - 0.2 - 2.3 - 2.5 0.1 - 0.8	65 69 65 71 62 64 70 71 65 68 69 73 70 70 67 63	30 29 29	15 20 10 7 18 24 22 21 18 18 26 24 14 22 7 6	8 27 9 27 8 7	843 736 727 791 589 613 785 614 719 567 583 649 853 887	000000000000000000000000000000000000000	000000000000	25 27 24 22 29 24 13 19 17 25 16 21 12 28 19 27 27	0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2.56 1.27 2.25 2.13 1.78 1.19 1.03 1.00 1.75 1.15 2.34 2.25 1.63 .96 2.44 1.69	.66 .66 .88 1.66 66 55)9 37)7)3)1 52		6+ 523 619 236 5236 1966 2319 216+ 6	T 4.00 10.00 1.55 T T 1.00 T 5.55 2.00 7.66 2.55 .66	0 50 1 0 1 0 5 T 0	1 1 26 1+ 6 6	848673427646555356	211110000011111002111100211	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
DIVISION				40.3											1.78					3.4					

Table 3									L	JA	(ملل		'RI	LCI	P1.	ι Α 	110	אוכ													APRIL	10AH0 1957
Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	7 of m	onth 15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ABERDEEN EXP STA AMERICAN FALLS 1 SW ANDERSON OAM ARCO 3 NW ARROWROCK DAM	1.16 1.29 2.02 1.13		•02	.07		•51 •02	.18 .37 .30	*11 *08 T			* 01 T	.09 .09 .30 .12	•03 •10 T	.08	T •12	.02		*11 *20	*15 *10 *04 *40	.19 .24	.07 .05 .37 .05	.091 .03 .06 .13	.07	.12	7	T •01	.02				e^2	
ASMTON 1 S ATLANTA 2 AVERY RS BAYVIEW MODEL BASIN BIG CREEK 1 S	1 • 14 2 • 73 2 • 80 1 • 34 2 • 36	.05 .01 .08 .18		.29 .22 .05	.14	•19 •67 •92 •08 •31	.14 .68 .32 .06	۵04	T • 0 2	• 03	.09	·18	.09 .20	.15 .08 .28	.04 .14 .48 .08	.21 .30		•31 •02	•24 •01 T	T •04 •01 •05	04 •04 •02	.04 .30	.03 .03	T •03	T •10 •17 •20 •14	*12 T *03	•02 T					
BLACKFOOT BLISS BOISE WB AP //R BOWNERS FERRY 1 SW BUML	.58 .69 1.15 .68 1.08	.05			Ť	T .59 .10	.40 .18 T				T T	T T	T •11	.05	•06 •32	•0e	т	•05	•05 •23 T •10 •78	*14 T	± 22	+07 +14 +12 T		•06 T	T T	т	T T					
BURKE 2 ENE BURLEY BURLEY CAA AP CALOWELL CAMBRIDGE	3.27 1.05 1.13 1.14 1.91	•18 •05 •02		.26	•12	1.01 .30 .48 .26	.16 .27 .08	.01 .05	.05		•02	.01 T .05	.02 .02 .08	.06 .15	•63 T •30	, 34		T	• 56	7 •62 •06	T •13	.01 .03 .07 .25	Т	.06	+21 T	• 1	•02				.14 T	
CASCADE 1 NW CENTERVILLE ARBAUGH CMALLIS CMILLY BARTON FLAT CLIFFS	1.56 2.48 .29 .70	.02 T			т	.02 .81 T	•13 •28 T •28	.03			т	*07 T	.17 .16 .04 .06	.12 .06	•11	.38	•02	+06 +24 T	.06 .20	. 05 . 26	.19 .01 .11	.17 .25 .18 .07	. 50	•02	*10	•21 •06 •01					.06	
COBALT BLACKBIRO MINE COBUR O ALENE RS COMOA COTTONWOOD COUNCIL	1.91 1.48 2.56 1.25 2.52		•02	.05 .16		. 20 . 27 . 22	.58 .16 .56	.03			т	•23	.01 T .05 .31	13 •09	•52 •09 •35	T •01 T		T T •02 •22 •06	.01	.05 T .23	.05	.01 T .12 .03	• 98	T •56	.21 .16 .26	•11 •03	.12 .10 .05	Т				
OEAOWOOD OAM DEER FLAT OAM DEER POINT DIXIE ORIGGS	1.80 1.14 2.33 2.36 1.27	*22 *10 *09	.02	•11	т	.32 .19 .25 .68	*12 *26 *90 T	т			•01	.13 .04 T	.38 .10 .10 .14	•12 •07 T	.41 T .05 .20	.16		•21 •11		.05	T •11 •13 T •07	.08 .30 .28 .39		.14	.14 .02 .05 .29	03 T	. 29					
DUBDIS EXP STA OUBDIS CAA AP ELK RIVER 1 S EMMETT 2 E FAIRFIELO RS	1.02 .73 4.11 .93 .77	.08 T .07				T • 6 7 • 3 0 T	.01 .69 .14 .20	. 29			.03	.04	.02 T .15 .26 T	• 01 • 27 T	.79 .14	.06	. 10	* ° 2	.18 .29	.30	.02 .14 .23 .13	•31 •08 •04	•07		.04 .65	T T +13	·13					
FAIRYLAWM FENN RS FORT HALL IND AGENCY GARDEN VALLEY RS GLENNS FERRY	3.25 1.73 2.05	.09 .02 7		.09	•01	•11 •95 •44 •10	•12 •34 •71 •23	.07			-	• 15 • 32 T	· 20		.25 .35	-	•	•12	-	* T -	• 02	• 21 •17 •12	• 03 T	.19 .40 .04	• 67	.04	# 0 4 T			*41	.51	
GOODING CAA AP GRACE GRAND VIEW GRASMERE GROUSE	.73 2.25 .63 1.49 1.43	•12		т		.07 .10	.07 .45 .17 .38	.03				*03 *11 T *10	T • 11 T	т	T			*01	.52 .13 .08 .59	.01 .22 T	.06 .05 .36 .37	T • 13 • 27 • 08 • 34	•02	.74	T T	Т	•07	• 04				
MAILEY AP MAMER 4 NW MAZELTON MILL CITY MOLLISTER	1.27 .61 1.37 .97 2.29	•02				.05 .02 .03	•11 •40 •31 •48	•13 •14				*13 *02 *02 *21			*11 *03 T *11 T			.08	.06 .03 .35 .21	.19 .02 .37 T	*10 *03 T	.51 .37 .06 .10	• 01 T	T	.03 T T T		т				T T	
MOME 10AMO C17Y 10AMO C1TY 11 SM 10AMO FALLS 2 ESE 1DAMO FALLS 16 SE	1.82 2.03 2.18	•15 - •08		7 • 0 2		• 72 • 71 T	.03 .41 .15 -	-	•		T •09	.05	.16 .13 T	.04 .15	*31 *16 T	.03		•14 •18	• 24	.15	.04 .39 .03	.56 .03 .31 .27	.02	•16 •47	. 08 T . 03	T T •01	_ T	-	-	-	05	
IOAMO FALLS CAA AP IOAMO FALLS 42 NW W0 R IOAMO FALLS 48 W WB R IRWIN 2 SE ISLAND PARK DAM	1.06 1.10 1.43 2.13 1.78	.15		· 01		•13 T •03 •03	.39 .15 .48 .82 .27	т	•10		.01 .05 T	.01 .03 .03	T T . 04 T		T T •11 •03 •20	•05		Т	•21 •40 •18 •10	.08 .22 .05	.05 .28 .30	.18 .11 .03 .09	.01	.07 T	T T .03	Т	.01 .08	.04			T .13	4
JEROME KAMIAM 1 NE KELLOGG KOOSKIA KUNA 2 NNE LEWISTON WR AP //P	.82 2.59 2.37 2.21 1.17	.05 .35 .12 .10	T •05 •03	.23 T	.09	.02 .38 .47 .33 .23	•13 •19 •42 •16 •32	•21	T •02			· 03	. 17	T •01 •02 •15	.03 .19 .06 .34 .04	.38 .38	T •01	T T	•24 •07 •02	•14			.02	•14 •27	• 33 • 19 • 53	. 41 .08 .01	T *01 T					
LIFTON PUMPING STA LOWMAN MACKAY RS MALAD	1.10 2.29 1.35 1.03	•05		.04	. 05	• 29 • 02 • 82 • 16	7 • 33 • 39 • 06 • 35	.04 .02			•01	T •03	. 19 . 19 . 16		•24			•03 •07 •21	.02 T .05	.14 .08	.06 .11 .05	•11	т	•39 •11	.09 .02 .13	.05 .01 .07	•01 T	.04		7	T .10	6
MALAD CAA AP MAY RS MC CALL MC CAMMON MERIOJAN 1 W MINIDOKA DAM	1.00 .67 2.40 1.78 1.41	.01				• 32 • 05 • 35 • 31 • 32	.07 .01	7					.04 .07 .83 .22	•40 •10	7			•08 •10	.09 .04 T	•10	.19 .17 T	• 30 • 32 • 26	.03 T	.44	T T	·10	.08 .05 T				T .02	
MONTPELIER RS MOSCOW U OF I MOUNTAIN MONE 1 NE MULLAN PASS CAA NAMPA 2 NW	.00 1.75 1.56 .86 1.73	.03	.01	.07	.03 .08	+20 T +29	•36 •57 •30 •14	.07 .12				*02	.03 .07 .09 T		.44 T .41			*06 *22 T T	.02 .15	.24 T	.02 .02	.08	T .05	.02	.05 .41 .02	• 12 • 02 T	T .01	Т			.01	4
MARPA ENDMS RS NEZPERCE 2 E OAKLEY DBSIOIAN 2 MMW	1.02 1.05 1.96 1.15	.14 .02 T			.06	.03 .05 .34 .05 .24	+33 T +14 +13	20				.03 T	.02 .91 .27 .02 .11	.02	*11	7		.01 .10	•03 •24 •05	7 • 37	T .00	. 36 T .04	• 03	т	•07 •60 T	.11	•02				.20	
OROFINO PALISADES DAM PARMA EXP STA PAUL 1 E PAYETTE	1.19 1.54 2.34 1.07 1.07	.02	•02	*°1		.25 .02 .06 .11	.05 .83 .18 .29	•01			•10 T	.02 .18 .13 .02	*15 *08 T *21 T	.27	.33 .20 T	.02		.00	.16	.05	.16	.08 .15		.34	.06	.03	.07	.01			.14	
PATELLE POCATELLO 2 POCATELLO WB AP //R PORTHILL PRESTOM 2 SE PRIEST RIVER EXP STA	1.43 2.84 1.74 .68 2.25	.13 .07	т	.02 T	Ť		1.26 .79 .36	.05 .03			T T	.06 .12 .11	. 24 . 04 . 02	•25	•01	•02		T	.07 .02 .15	. 05	.05	* 04 T	.04 .07	.77 .35 T	.03 .02 T .12 .01	T • 07	T T •03	.01			.13 T	
PRIEST RIVER CAP S/A RICHFIELD RIGGIMS RS RUPER7 SAINT ANTHONY SAINT MARIES	.58 .99 .81 1.35	.07 .04		.09	•10	• 35	.22 .06 .35 .39	.04			.01	.02 .03 .05	. 15 . 05 . 07	• 23	• 0 2	.02 .01		.05	.14	.20 .03	.09 .02 T	.04 .07 .06 .22	7	.06	.02	• 07 T	.00				.02	
SALMON SANDPOINT EXP STA SHOSHONE SPENCER RS STREVELL	1.63 .30 1.45 .67 1.63	.06	7	T •13	.30	+10	. 15	.01 T .03		т			.02	.05	•55 •02 •03	.02			.26	.07	Т	T .03 .38	•03	T •05	. 39 T T		7 •05	_			.15	
STREVELL SUBAR SUM VALLEY SMAN FALLS PM TETONIA EXP STA THREE CREEK	1.36 1.01 1.74 2.44	.08 T	•07	т	T	•01 7 •04	.16 .55 .10 .53	.09			Т	•12 •05 •13	.07	.04 .26	•02 •13 7			•03	.09 .21 T .12 .09	T •23 •03	.10 .35 .05	.48	•	•20	T . 03	•12	•02	'			· 0 3	
TWIN FALLS 2 NNE TWIN FALLS 3 SE	1.10 1.57 1.57	•02			Т	* 0 7 T	.13	• 34 • 06 • 06			Ban m	.01	e sole	• follos	T . 04	.04	ada s		*14 *61 T	• 33 • 32 • 75	.05	• 07	·13	т	Ť							

New reference noise following Station Index.

DAILY PRECIPITATION

Toble 3-Continued																															APRIL	IDAHO 1957
Ch. II	tol													Do	ay of n	nonth	ı															
Stotion	To	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
WALLACE WALLACE WOODLAND PARK WAYAN 1 N WEISER 2 SE WINCHESTER 1 SE	2:81 2:43 1:69 1:20 2:41	.05	•06	•40 •15		•13	.57 .57	.08				.36 .13				.56		•15	•06 •03		† † † † †	T T •62		.04 .20	* 11 T T		•02				Ť	

EVAPORATION AND WIND

Table 6																																	
_																1	Day o	i mo	nth														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
ARROWROCK DAM	EVAP WIND	-	-	-	-	-	-	-	-	-	-	-	-	=	-	-	.12 21			.08				.17 85		.07					.19		-
	EVAP WIND	200	120	210	_ 150	240	_ 290	_ 120	80	80	_ 120	130	130	- 70	160	_ 190	_ 110									.14 190					.23 130		4380
	EVAP			.09 134	. 02 28	.08 175	.09 131	.09 58		.15 39	.14 44	.11 26	. 09 46	.11 45	.13 71	.17 159	.13 39	. 05 21	.08	.09 48		.12 65	.13 53	.16 98	.02 177	.12 90	.09 55				.20 30		3.33 2052
PALISADES DAM	EVAP WIND	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	=	.03 51				.15 67		-

SUPPLEMENTAL DATA

	Wind	direction		Wind m.	speed p. h.		Relat	ive hum per	idity ave			Numl	Der of d	ays with	precip	itation		-	inset
Station	Prevailing	Percent of time from prevailing	Āverage	Fastest mile	Direction of fastest mile	Date of fastest mile	5:30A MST	11:30A MST	5:30P MST	11:30P MST	Trace	.01–.09	10-49	5099	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average sky cover sunrise to su
BOISE WB AIRPORT	NW	20	10.5	45	NW	24	77	53	41	70	8	2	3	1	0	0	14	70	6.6
IDAHO FALLS 42 NW WB	-	-	12.1	50ø	NW	1	-	-	-	-	5	5	5	0	0	0	15	-	-
IDAHO FALLS 46 W WB	-	-	8.8	37ø	WSW	5	-	-	-	-	5	3	4	0	0	0	12	-	-
LEWISTON WB AIRPORT	-	-	-	-	-	-	82	58	45	-	4	5	2	0	0	0	11	-	7.6
POCATELLO WB AIRPORT	SW	21	11.6	44	W	24	80	56	47	68	7	7	3	1	0	0	18	56	7.2

ø MAXIMUM HOURLY AVERAGE.

Table 5																															A PR	IL 1957
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	Day 15	Of M	lonth	18	19	20	21	22	23	24	25	26	27	28	29	30 31	Average
ABERDEEN EXP STA	MA X MIN	43	56	54	54 31	57 36	53	49	58	63	66	60	63	63	63	55 30	60	59 37	56	50	56 31	55 36	58	58	57	50	50	58	71 27	74	72	58.0
AMERICAN FALLS 1 Nn	MAX	41 30	54	52	52	55	53	48	59	61	62	59	61	62	62	59	56 25	59	56	49	55	57	53	58	56	50	49	54.	62	66	39 67	30.9
ANDERSON DAM	MAX	48	57 29	53	55 30	51 37	50	53	61	63	64	57	58	61	59	54 32	61	57	53	57 37	32 52 38	39 59 42	38 61 34	37 57 38	53	31 48 30	33 56 32	63	30 72 36	37 78 32	72 46	34.1 58.1 35.2
ARCD 3 NH	MAX	41	52	48	51	51 28	46	48	54	60	56 28	48	50	58	59	53	56 19	54	49	49	53	53	57	58	58	46	48	59	67	71	66 32	54.0
ARROWROCK DAM	MAX	45	51 37	57	52	58	48	51	54	61	65	65	59	60	61	58	55	59 37	59	57	60	56	55 37	59 36	57	48	52	55	61	69	77 48	57.5 36.6
ASHTON 1 S	MAX	43	49	46	42 15	45	40	43	47 27	53	56 27	50	48	47 23	58 28	51	58	58	58	50	52	57	55	52	53	50	47	53	65	71	68	52.2 29.3
ATLANTA 2	MAX	40	48	44	46	41	38	45	47	50	45	20	42	47 27	45		24	50	45	50	48	46	55	52	45	42	46	54	64	65	62	48.2
AVERY RS	MAX	49	54	50	49	49	52	49	57	64	61	55 35	54	58	54	51 35	55	62	65	62	64	63	60	59	49	47	53	67	80	86 37	83	58 • 7 33 • 5
BAYVIEW MODEL BASIN	MAX	45	47	53	47 29	47 35	53	52	53	45	62	53	49	43	48	51	51 26	53	57	53 37	57	62	65	60	56	50	52	59	66	65	73 42	54.2
BIG CREEK 1S	MAX	36 25	49	43	47	43	39	45	51	55	51	49	42	48	49	45	52	44	51	49	51	47	50	47	44	40	44	57	68	70	71	49.2
BLACKFOOT	MAX	42	58 29	53	53	56	52	49	57	63	62	55 36	58	63	63	55	63	61	56 40	54 35	62 36	55 38	5.8 3.8	59	57 35	52 31	50	59	70	75 35	70	58.0 33.9
BLISS	MAX	56 32	60	56 36	60	61	54	56	65	68	68	63	68	67	66	58	66 28	63	54	62	61	64	63	61	57	55	59	66	73	78 37	75 46	62.8
BDISE WB AP	MAX	51 34	57	52	55 39	55 39	52	54	62	66	63	60	60	64	62	55	63	61	61	60	54	57	60	60	52	52 29	57 28	63	72	79 46	78 55	59.9 37.5
BONNERS FERRY 1 SW	MAX	54	55	54	53	53 40	56 35	56 34	59 27	58	57	52 34	47	57	49	54	62	62	62	60	68	67	63	59	53		63	66	76 41	84	84	60.1
BUML	MAX	48	56 31	55	56 35	59	50	54	61	66 36	66	66	65 36	64	66 51	56 32	65	62	57 41	59	67	60	59	59	59	54 32	56 34	62	70 39	76 40	75 47	60.9
BURKE 2 ENE	MAX	39	42 28	40	41	40	41	38	47	50	49	42	41	45	45	39	48	48	50	48	55 27	51	49	44	42	37	44	53	64	67	69	46.9
BURLEY	MAX MIN	49	47 31	57	53	57 36	58	48	51	65	65 38	67	56. 35	65 35	66 40	64	58	63	64	55 35	57 36	54	60	58	59	50	54	55	63	70	67 43	58.5 35.0
BURLEY CAA AP	MAX	47 30	54 31	53	54 31	58 37	46	51 30	63	64	65 36	54 38	65 35	65 30	64 41	55 32	64 26	59 37	51 36	56 36	53 32	60	56 40	57 38	49	52 31	53	61	70 33	75 34	70 40	58.1 33.6
CALOWELL	MAX	54	61	57	59	60	54	59 32	65	70 29	67	65	60	65 36	69	59	65	64	68	67	65 38	62	65 38	65	55 39	58	61	75 33	76 35	81	80 49	64.4
CAMBRIDGE	MAX		60 37	56 37	55 38	55 39	54	60	65	68 26	64	66 38	60	63	57 31	61	62	61 35	66	62 35	65 38	55	65	62 39	55 32	54 31	62 31	65 27	75 34	80	78 49	62.2
CASCADE 1 NW	MAX	37 27	37 26	46	42	44	43	39	45 23	50	56 24	52	46 31	48	53	50	45 22	53	51	53 28	50 29	54	5 2 3 4	53	50	36 23	41	47 25	57 26	65	71 35	48.9 27.6
CHALLIS	MAX MIN	41	54 28	50	50 25	50 24	51	60	55 20	63	61	61	63	57 28	58 32	55 30	60	59 31	6 0 3 1	55 32	55 31	54 35	55 30	60	55 30	53 25	50 30	60	71 31	75 36	74 38	57.5 29.3
CHILLY BARTON FLAT	MAX MIN	34 23	47 23	43	45 23	55 32	42 26	46 18	51 16	56 16	54 25	46 31	46 27	52 24	54 38	50 18	51 14	50 25	45 26	44	49 28	49	54 25	52	46 17	44	45 16	55 21	66	68 24	60 28	50.0 23.7
CLIFFS	MAX MIN	35 27	47 24	43	50 35	54 33	44	47 21	55 28	60 30	59 32		54	58 28	58 38	51 28	56 32	50 28	49	49 26				57	44	46 16	50	58	68	69	71 38	53 • 2 28 • 5
COBALT BLACKBIRD MINE	MAX	34	30 21	41	34 16	40 17	37	32 7	36 10	46 20	49 21	44	41	38 25	42 31	46	38 17	45	42 25	41	38 26	42	44	44	40	33	31	32 13	49	59 32	62 32	41.0
CDEUR D ALENE RS	MAX	52 35	52 34	51	51 28	52 38	54	5 2 3 4	56 30	62 28	60 32	58 35	54 35	56 35	51 35	52 38	61 26	59 31	61 32	57 37	66 29	64 38	60	59 31	55 32	49 36	59 32	65	76 36	84 38	82 44	59.0 33.9
CONDA	MAX MIN		32 21		37 15		42	37 17	3 5 2 0	40 25	52 22	53 32	42	48 25	53 35	57 26	50 20	52 32	56 33	47 29	42 25	51	5 2 3 3	49	47	43	43 26	56 17	49	61 27	65 33	47.1 26.2
COTTON WOOD	MAX MIN			45	49	47 40	41	47 33	54 28	61	55 38	56 30	49	54 38	57 38	51 32	57 25	47 33	53	49 37	57 31	48	51 35	52 31	46 31	44	49	61	68 35	78 49	73 46	53.0 34.1
COUNCIL	MAX MIN		59 38	57 37		56 38	50 32		63		69 37	61 41	58 41	60 35	57 35	58 32	64 31	61 40	65 38	64		66 37		61 38	60	52 30	60 28	67	73 32	79 40	77 40	61.8
DEADWOOD DAM	MAX		49 18	43	46 25	41 30	41		52 15		53 24	46 31	46 27		47 32			48			51 26		53 29	48	40	38 14		58 18	67 22	69 17		49.5
DEER FLAT DAM	MAX MIN	51 35	58 36	58 37	56 42		52 36	5 5 3 5	63	67	64	60 45	60		60 44	58 37		62 38	66	61 33	59 38	57	60	62 40	56 36	55 32	59 32	64	72 35	77 43	77 40	60.9 37.9
DEER POINT	MAX MIN		38 22	35 23	38 24	35 29	34 19	35 23	43 27	45 31	45 36	40	40	42 27	44	36 21		40	40	39 27	36 27	36 29	39 29	38 27	35 18	32 18	36 21	45 28	56 38	59 44		40.4 27.2
DIXIE	MAX MIN	35 24	46 26	41 21	42 21	38 21	37 26		48 13	53 15	49 22	53 21	44 27	46 30	46 27	42 26	50 10	45 25	53	46 30	52 20	44	47 28	48 28	38	38 21	43	53 11		68 23		47.3 22.3
DRIGGS	MAX MIN	40	44	45	40	46 26		39 10	45 - 1	45 19	51 25	50 26	51 27		55 30	58 29	47	54 33	52 32	45 27	47 30	54 31	57 31	55 30	50 34	47 15	41	39 19	45 25	63 23	69 33	48.8 24.3
DUBOIS EXP STA	MAX	48	45	47 30	44	53	52 32	46	48	56 27	54 32	52 27	48 28	5 2 2 7		52 26	53 26	52 31	49	45 32	53 33	51 32	53 33	53 41	49	46	45 29	54 25	64 31	70 35		52.1 29.6
DUBDIS CAA AP	MAX			46	47 23		43	50	51 23	60	57 30	47 28	53	56 26	63	54		55 27		47 32	55 30	54 33	57 34	55 39	48	49	49	57		77 33		53.7 28.0
ELK RIVER 1 S	MAX	44	50	48	48		47	46	56 42	60	60	59 37	56 36		55 37	49	59 31	60 34	59 30	56	62 34	56	5 5 3 2	54	49	47 33	51	61	74	80 32	79	56.1 35.6
EMMETT 2 E	MAX	54	60	57 37	59 34	56 43	54 36	58	65	67	66	64	60	64 38	66 49	58 34	67	66	66	66 36	62	60	64	63	56 39	56 30	60	66	73 37	80	78 46	63.0
FAIRFIELD RS	MAX	47 28	52 22	53	50 28	48 27	46 29	49	56 24	60 26	61	55 30	57 30	58 26	54 28	51 27	56 24	55 33	53 38	50 34	53 30	55 36	60	59 28	52:	50 21	54 26	59 23	70 27	70 28	65 37	55.3 27.9
									8	00 10	ferenc	e note	00 foi		g Stat	ton I	ndez.															

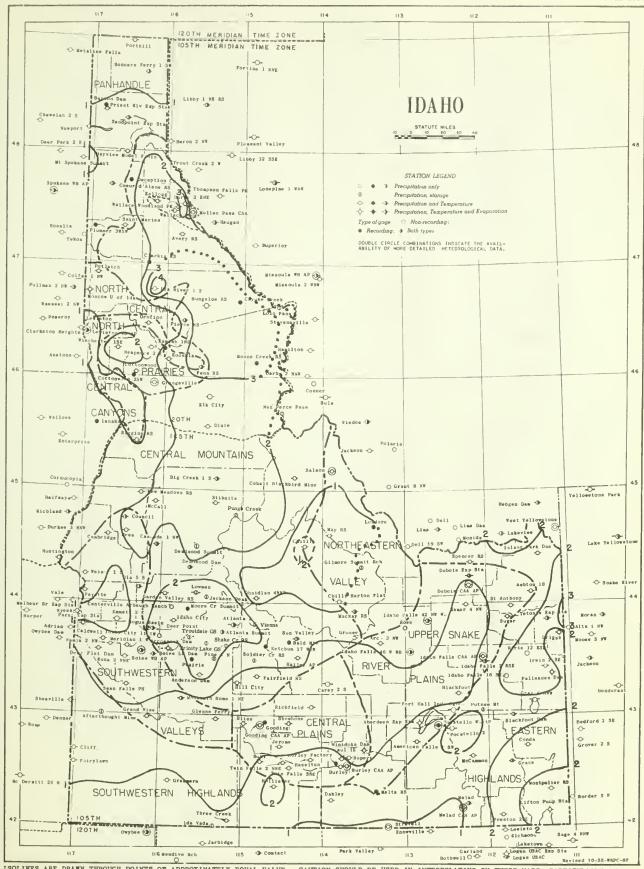
Table 5 · Continued									_							D															APR	IL 1957
Station			2	3	4	5	6	7	8	9	10	11	12	13	14	15	Of M	onth 17	18	19	20	21	22	23	24	25	26	27	28	29	30 31	Average
	T -													1			16	17	10	13	20	21	22	23	24	23	20	2/	20			₩
FAIRYLAWN	MAX	39 27	50 25	48 31	48 33	57 35	27	5 0 23	58 27	64 29																21				71	71 43	
FENN RS	MIN	46 37	59 33	53 39	56 34	49	39	55 38	62 36	33	60 34	64 33	58 35	60 38	58 40	54 44	30	58 34	65 38	57 40	68 35	60 42	61 39	58 38	34	48 36	57 35	33	79 34	86 38	83 41	36.7
FORT HALL IND AGENCY	MAX	42 32	57 26	57 30	53 27	53 35	52 31	49 23	59 27	61 26	64 33	56 35	62 31	61 30	63	29	62 22	60 37	56 29	50 28	59 29	56 37	5 5 3 5	55 36	54 34	50 29	50 29	57 22	68 28	73 30	70 43	57.4 30.4
GAROEN VALLEY RS	MAX	59 30	62 23	63 29	58 31	54 38	53 33	58 25	63 26	69 26	65 31	61 39	61 38	64 31	59 40	56 26	66 24	62 37	65 34	62 34	62 33	58 42	66 38	67 32	60 34	63 30	62 25	67 25	75 30	82 35	80 37	63.4 31.9
GLENNS FERRY	MAX	55 35	63 33	55 38	62 41	63 38	55 38	6 0 27	66 26	72 27																59 32	62 34	69 28	73 30	82 35	77 37	
GOODING CAA AP	MAX	50 31	56 26	53 31	55 30	56 36	42	5 1 22	6 0 2 8	64 29	64 38	53 39	63 38	61 33	61 38	55 28	62 25	59 32	50 38	58 37	58 37	60 38	59 37	57 34	49 34	50 27	55 29	62 30	70 34	75 44	71 45	58.0 33.3
GRACE	MAX	36 30	46 27	46 30	43 21	42 31	41	42	50 27	56 28	58 31	55 34	53 32	58 28	60 37	57 30	60 24	5 5 3 5	51 32	43 29	52 27	54 31	5 2 3 5	49 37	44 32	45 23	44 26	52 21	63 26	65 31	63 35	51.2 29.3
GRANO VIEW	MAX	53 34	61 36	6 0 3 9	64 41	61 40	60	61 31	68 26	74 29	74 42	66 38	69 40	69 32	70 48	72 31	69 29	65 39	65 43	57 35	60 35	59 42	65 37	67 40	60 36	60 28	64 33	70 29	78 32	84 36	81 50	66.2 36.2
GRASMERE	MAX	38	50 31	49	49	57 38	48	49	57 24	64 27	61 34	57 30	58 30	61 29	63 38	56 24	58	55 29	49 32	52 31	47 28	55 32	53 35	56 30	53 27	49	49 23	57 25	66 27	70 32	70 34	55 · 2 28 · 8
GROUSE	MAX	38	50 28	42	46 23	50 25	42 27	45 22	49 16	55 17	55 23	47 29	44	52 20	56 27	48 18	50 14	49 31	46 27	46 29	41 27	49 30	5 6 25	57 36	45	44	48 17	65	64 24	66 25	58 29	50.1 24.2
HAILEY AP	MAX	45	55	49	50	53	47	48	55	60	61	49	55 32	57 38	50 36	50	55 24	53 34	48 37	46 32	52 31	50:	60	59 23	53 18	49	58 25	58 23	68 32	71 24	64 31	54.3 27.6
HAMER 4 NW	MAX	40	52	50	50	62	57	50	55	62	62	56 31	55 28	61	63	56 19	57	58	56	49	58	55 34	59	58	57 31	51 22	49	56	67 26	72	73 34	56.9 27.8
HA ZELTON	MAX	49	31 54	53	56	58	48	50	61	64	65	60	64	64	62	55	64	60	55	55	55	60	58	58	55	50	55	61	70 31	75	73	58.9
HILL CITY	MIN	30	30 52	36 51	29 50	38 48	32	32 49	28 56	29 59	36 60	38 52	36 55	31 58	43 54	32 50	26 56	35 53	37 52	37 56	35 53	36 56	60	37 55	47	47	53	60	68	37 71	68	33.8
HOLLISTER	MIN	16	24 52	32 50	30 53	34 58	48	55	25 60	29 64	32 64	32 60	33 63	30 64	42 62	27 64	61	32 62	37 58	31 57	31 52	35 5 9	28	36 56	28	23 51	27 53	60	70	29 76	70	29.6
IOAHO CITY	MIN	47	26 55	3 4 5 5	28 52	37 50	30 48	53	23	29 63	35 60	33 57	28 53	28 59	25 57	26 53	59	32 55	57	63	34 55	34 56	39 58	35 57	50	26 46	28 54	27 64	30 71	31 76	39 72	30.3 57.1 28.9
IOAHO FALLS 2 ESE	MIN	22	24 51	24	27 48	35 50	31	22	23	25 56	31 55	30 51	36 56	29 56	39	59	22	31 53	32	33 51	33 56	50	32	29 52	30 51	24	24	25	28	33	35	28.9
IOAHO FALLS CAA AP	MIN	41	29 52	27 49	22 52	25 55	37	21	57	27 60	34 57	32 55	31 58	28 59	60	32 54	65	37 55	51	32 49	34 61	36 54	36 58	36 54	35 47	29 48	50	59	66	76	61	54.7
IOAHO FALLS 42 NW W8	MIN	30	30	30	23	34	29	20	25	29 62	36 57	33	31 55	27 59	37 63	31	57	36 58	35 51	33 50	33 54	34 53	35 59	39 58	29 49	3 0 5 0	27 51	58	29 68	31 73	39 62	30.8
IOAHO FALLS 46 W W8	MIN	33	33 55	28.	25	25 57	30	27	18	18	28	28	24	20	30 58	26	19	34 55	29 49	34	3 0 5 4	33 · 52	32 58	41 58	29 48	28	25	18	25	72	35 62	27.8
IRWIN 2 SE	MIN	34	31	26	24	30	26	25	21	22	32	32	27	23	32	26 51	18	31	31	32	3 Ó 5 7	34	31	43	30	24	25	20	27	33 71	40	28.7
ISLANO PARK OAM	MIN	31	23	26	22	30	31	10	26	29	30	35	32	29	36	28	25	36 47	36	30	3 O 52	32	34	37	34	27	28	21	24	30	34	29.2
	MIN	26	21	19	40 7	23	25	13	13	50	50 24	18	22	15	23	46 17	14	28	20	28	26	28	22	38	23	39	23	10	55 17	62 22	23	20.4
JEROME	MAX	30	57 29	5 5 3 6	57 28	38	33	5 3 26	62 28	29	66 37	60 38	65 38	65 31	66 47	59 30	65 28	61 37	56 41	59 37	59 37	62 37	61 39	60 37	57 35	53 27	57 31	28	71 34	78 41	76 40	61.0 34.2
KELLOGG	MAX	37	36	52 35	33	50 35	52 34	53 35	47 34	30	63 34	57 39	54 41	50 36	55 43	53 39	51 29	63 33	33	62 37	55 33	68 37	63 37	60 32	55 35	46 36	33	34	67 41	78 41	85 44	56.8 35.9
KOOSKIA	MIN	45 37	57 39	56 37	58 34	57 43	51 39	60 38	66 30	69 30	65 40	67 34	61 40	40	68 43	66 44	68 28	64 35	64 34	60 34	68 33	63 43	63	33	53 37	53 38	61 35	70	81 35	86 40	80 43	63.6 37.0
KUNA 2 NNE	MAX	52 33	60 33	56 36	61 39	55 38	52 36	58 29		68 28	67 40	63 40	62 45	64 34	67 40		66 28	63 37	63 40	64 38	60 35	61 44	63 36	62 37	56 34	56 27	61 27	66 26	75 33	80 38	78 50	62.8 35.8
LEWISTON W8 AP	MAX	54 38	59 35	56 41	55 37	61 43	52 36	60 34	64 34	69 36	66 43	64 37	57. 41	63 39	57 47	59 38	64 32	56 39	62 34		67 34	62	63 37	62 36	51 38	54 38	02	68 36	78 45	84 48	80 48	62.2 38.8
LIFTON PUMPING STA	MAX MIN	38 27	46 25	43 25	41 20		40 27	38 20	47 18	55 24	56 25	49 32	48 28		55 32	52 30	57 25	52 35	49 33	44 29	55 28	5 0 3 3	5 0 36	48 35	43 32	44 21	43 27	48 19	57 24	64 30	62 35	49.2 27.4
LOWMAN	MAX MIN		55 26	51 24	52 26	45 33	49 36	52 20	57 24	61 25	63 23			6 0 32	59 36	53 23	62 20	57 37	58 30	58 36	61 33	52 36	61 35	58 27	51 32	47 28	54 25	65 23	74 26	80 30	71 31	58 • 0 28 • 8
MACKAY RS	MAX MIN	36 28	49 29	49 31		53 32	52 29	43 23	53 23	58 26	57 33		5 0 28		.53 24		54 34	48 30	48 22		48 31		55 30	54 37	5 2 2 5	43 25	46 26	66 26	67 26	68 32	67 32	52.3 28.7
MALAO	MAX MIN	42 32	54 33	5 O 3 2	54 29	56 32	48	50 29	57 27	60 30	65 33	58 39	61 39	65 33	65 43	58 31	63 29	60 41	53 40	51 33	57 35	56 33	5 5 4 0	55 40	49 33	51 27	53 29	59 24		70 37	62 37	56.8 33.4
MALAO CAA AP	MAX MIN	44	56 34	51 30	53 26	50 31	47 32	5 0 27	59 22	63	67 30	56 39	63 37	65 30	66 37	57 29	64 23	61 39	5 0 3 7		59 32		° 55 38	58 39	52 28	52 27	51 29	59 23		71 31		57.4 31.1
MAY RS	MAX MIN	48 28	51 27	47 23	5 2 2 5	55 34	41	50 18		61 25	57 29	55 33	47 30	58 25	59 39	52 21	57 18	57 22	54 30	58 34	52 27	58 35	58 25	55 38	47 27	46 25	49 23	68	70 27	74 32	71 34	55.4 27.5
MC CALL	MAX	36 24	42 26	40		40 32	37 28	44		50	48 28	48 32	44 30		46 34		46	44 30	48 27	46 32	50 26	44	50 30	48 30	42 26	36 22	46 22	54	64 26	68 28	64 32	46.8
MC CAMMON	MAX	39	53 31	54	50	50	45 32	5 8 27		61	64	56 32	57 33	60	64	63		61 40	64 34	60 39	56		51	51 38	48	50	51 31	57 21	68 28		66 32	56.5 32.2
MERIOIAN 1 W	MAX	51	58	5 ⁷	56 39		52 36	56	63	67 31	65	61	61 45	64	67 47	57	65	62 37	63 41	62		58		61	57 37	55 29	59 30	65 28	74 34	79 41	77 50	61.6 36.4
MINIOOKA OAM	MAX	47 29	54 29	54 29	54	55 30	40	50	59	61	62 37	60	61	62	62		66	59 37	55 39	52	53 39	54	54	57 41	55	48	53	54 31	66	70 39	66 44	56.6 34.8
MONTPELIER RS	MAX	47	35 24	45	40	43	44	40	41	50 26	56 26	58 35	50		58		52	60	56 36	51	50	- 1	54 36	50	46		43	44	56 19	63	65	50.4
MOSCOW U OF I	MAX	48	51	49	51		48	54	60	62	60	60	58 40	57	56 43		60	61	56	55	62	58	57	55 30	53	50		64	74	80 48	80	57.9 36.8
		1.							-								Index.															

Table 5 - Continued									D	Al	LY	T	ΈÌ	ΛP]	ER	ΑΊ	'UF	RES	S												A	IDAHO PRIL 1957
Station			_											I			Oi M		1							- [erage
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30 3	Aver
MOUNTAIN HOME 1 NE	MAX	51 33	57 32	56 35	57 32	57 36	5 5 35	56 29	65 27	69 30	69 41	63 40	66 38	65 32	67 48	58 26	65	64 37	61 45	61 34	60 35	62 41	60 36	60 35	59 32	54 27	57 27	65 39	75 42	78 42	75 43	62 • 2 35 • 2
MULLAN PASS CAA	MIN	31 25	33 24	29 24	33 24	32 26	32 24	32 23	38 26	43 29	37 23	33 18	30 21	41 27	35 25	30 23	45 23	40 28	46 28	37 30	48 31	31	45 28	35 26	28 22	3 Q 22	34 25	45 29	64 39	68 47	65 43	39.4 27.1
NAMPA 2 NW	MAX	53 35	53 34	60 38	56 40	58 43	57 38	54 33	58 32	65 32	68 40	66 43	63 45	61 37	65 45	70 35	30	66 40	63 43	67	64 38	73 45	59 37	63 38	64 40	55 29	56 30	70 30	68 36	76 40	79 53	62.9
NEW MEADOWS RS	MAX	50	43 28	52 27	48 30	50 30		52 23	5 1 2 5	58 24	62 29	6 O 3 2	32			26	21	23	21	23			29	25	29	30	22	24	26	27	30	26.6
NEZPERCE 2 E	MAX	33	48 32	47 32	47 30	49 39	42 32	47 34	56 30	61 31	56 40	58 33	48 37	55 35	59 39	50 33	58	47 35	53 32	50 35	60 32	54 39	54 39	5 0 3 3	42 32	46 34	50 31	60 30	72 37	77 43	75 45	53.7 34.5
OAKLEY	MAX	22	54 24	51 22	54 30	55 35	48 33	50 18	61 30	63 33	65 38	55 34	64 36	65 31	60 30	55 26	64 28	59 32	5 1 3 3	55 37	51 35	58 32	54 39	56 37	52 31	50 27	52 31	60 27	68 34	68 41	67 42	57.0 31.6
OBSIDIAN 2 NNW	MAX	32	43 10	37 13	14	37 25	34 21	- 2	49	50	43 19	46 22	49 23	10	40 26	9	47	40 24	39 24	51 27	45 19	52 28	5 0 1 5	45 24	38 21	39 7	40	51	55 15	55 18	51 23	16.2
OLA 5 S	MIN	52 32	58 30	57 30	52 33	54 40	53 34	58 29	59 28	62 27	65 34	60 39	58 41	64 32	64 32	64 29	64 28	61 39	65 39	63 32	62 30	58 37	57 34	62 32	56 34	55 29	57 25	65 28	72 33	72 32	78 34	60.9 32.5
OROFINO	MAX	48 38	60 37	5 5 2 8	52 29	54 30	58 28	64 30	68 30	71 31	66 38	73 35	66 42	67 42	59 45	62 35	69 34	70 29	67 34	66 34	70 33	63 48	65 44	64 34	61 35	54 41	54 40	73 32	84 38	90 42	89 46	65.4 36.1
PALISAGES GAM	MAX	30	50 23	49 26	45 21	46 30	46 31	41 12	51 24	55 28	55 28	47 34	48 32	55 30	55 36	51 28	56 25	56 37	55 38	45 32	56 30	53 32	54 35	54 37	46 34	43 27	45 29	53 20	65 27	69 33	68 37	51.9 29.5
PARMA EXP STA	MAX	55 31	61 35	59 37	58 41	62 42	54 36	60 34	65 29	68 31	66 40	64 44	60 42	62 37	67 38	60 35	65 30	65 40	66 44	68 37	62 39	58 44	65 34	65 39	60 38	58 27	61 34	67 31	74 36	80 34	78 43	63.8 36.7
PAUL 1 E	MAX	48 29	50 29	57 35	54 30	57 37	59 32	48 29	51 26	61 28	63 34	65 40	53 34	65 33	64 43	62 31	55 25	62 35	6 0 3 5	51 34	55 32	55 34	60 39	5 7 3 8	58 35	48 28	52 29	53 26	60 31	69 31	73 40	57.5 32.7
PAYETTE	MAX	56 37	63 37	58 43	60 42	64 43	55 39	62 31	66 29	71 29	65 43	65 46	64 45	65 37	65 49	60 32	65	66 43	68 43	67 43	65 38	60 44	66 36	65 39	57 40	59 31	62 32	69 32	76 35	82 40	81 45	64.9
POCATELLO 2	MAX	41 32	57 30	51 36	54 31	54 40	48 31	50 27	58 33	64 30	68 38	54 34	64 33	63 32	65 43	57 36	64 27	61 40	52 38	54 30	59 34	56 38	57 37	53 37	49 36	55 31	55 33	59 26	70 32	73 35	61 45	57.5 34.2
POCATELLO W8 AP	MAX	41 30	55 28	5 0 3 5	51 32	54 40	40 31	47 25	56 32	61 30	65 38	50 34	62 33	60 33	62 41	54 34	60 26	58 39	51 36	50 31	56 33	55 39	55 37	57 36	47 31	50 30	48 30	56 25	67 31	72 34	63 45	55.1 33.3
PORTHILL	MAX	53 37	55 30	54 27	51 25	58 35	60 34	56 28	59 25	58 31	59 30	55 31	50 31	56 36	55 35	52 39	63 28	64 32	6 0 4 0	61 36	68 31	68 34	68 37	62 30	58 28	57 27	58 28	65 40	75 39	81 37	80 39	60 • 6 32 • 7
PRESTON 2 SE	MAX	41 33	56 33	55 31	52 24	52 34	47 35	49 30	57 26	62 32	65 33	61 37	64 39	6 4 30	66 36	58 30	64 27	62 40	58 39	48 33	59 31	56 33	5 4 4 2	5 2 3 8	51 35	55 31	47 32	56 30	68 40	70 36	69 38	57.3 33.6
PRIEST RIVER EXP STA	MAX	51 31	51 29	49 29	48 25	54 35	55 28	5 0 3 2	56 25	62 25	57 29	52 26	48 29	5 2 32	50 33	51 37	60 27	59 27	58 27	56 30	64 27	63 30	5 9 3 2	. 59 26	51 29	52 28	56 33	63 35	75 37	82 37	81 37	57.5 30.2
RICHFIELO	MAX	51 25	55 24	56 29	55 28	55 35	51 30	48 21	58 25	63 27	63 32	58 36	59 33	61 29	60 44	56 25	59 23	57 31	53 38	55 35	57 33	56 36	58 32	61 31	53 29	50 24	5 3 22	59 27	69 31	74 37	72 41	57.8 30.4
RIGGINS RS	MAX MIN	51 40	60 37	57 38	58 40	56 45	52 39	58 33	58 31	75 36	70 43	67 41	66 46	66 43	67 48	64 42	59 28	59 38	59 28	56 40	58 33	57 42	5 5 4 1	56 32	5 O 3 3	46 33	56 34	66 32	74 39			59.9 37.7
RUPERT	MAX	48 29	48 29	55 34	55 33	56 36	57 33	47 29	5 2 2 6	63 30	64 36	65 41	54 35	64 33		65 33	55 27	62 36	6 1 3 6	5 2 3 6	58 35	55 34	6 2 4 0	56 38	59 36	48 29	51 31	55 37		70 32	75 42	57.6 33.8
SAINT ANTHONY	MAX	42	53 28	47	46 19	54 31	48 31	42	51 27	56 24	59 30	51 29	56 27	58 28	60 32	54 29	59 21	53 29	57 31	50 30	57 31	55 33	56 32	54	50 32	50 26	43 30	56 22	67 28	73 30	59 32	53.9 28.5
SAINT MARIES	MAX	47 34	51 32	52	51 29	52 38	52 33	5 1 3 1	59 29	63 27	60 32	59 36	56 38	55 37	53 40	51 39	61 26	60 31	54 31	58 36	66 28	62 35	57 34	56 30	5 5 3 4	48 34	57 31	64 31	76 36	84 37	80 41	58.3 33.3
SALMON	MAX	48	56 27	56 34	55 30	5 0 36	50 31	53 21	60 31	68 25	60 29	58 35	53 34	60 35	67 33	52 28	62 20	59 32	55 28	60	61 33	60 37	66 30	63 36	51 28	50 28	56 22	68	74 27	83 30	75 30	59.6 30.0
SANDPOINT EXP STA	MAX	46 37	52 31	48 31	48 28	50 39	54 32	50 37	53 29	61 28	55 39	49 35	47 37	51 37	47 39	49	59 30	59 35	56 32	56 37	64 28	65 36	6 2 4 2	56 29	53 35	50 35	55 34	64 34	68 42	80 38	79 41	56.2 34.9
SHOSHONE	MAX	53	51 26	58 22	56 23	55 34	53 29	5 0 26	61 25	65 25		60 37	63 33	64	63 29	64 32		61 35	56 42	58 37	60 35	62 36	62 38	6 0 3 0	56 31	52 25	57 25	63 29	78 33	76 34	75 42	60.6
SPENCER RS	MAX	33	37 24	35 26	38	45 25	43	41 19	45 18	52 22	50 28	45 24	47 24	50 25	54 29	47 25		50 31	51 25	48	60 31	47 34	51 30	50 37	50	44	44	22	63	70 29	67 27	48.6 25.4
STREVELL	MAX	41 28	48 29	47 33	50	53 37	51 32	45	57 28	60 26	63	58 29	62 32	62 28	60 43	58 26	60	58 37	56 34	51 31	50 35	52 37	51 37	55 37	53 36	48 27	49 25	57 22	69 27	70 30	64 39	55.3 31.0
SUGAR	MAX	54 26	54 26	54 26	56 30	57 32	39	41	53 14	57 14	58 26	58 26	56 31	58 27	59 27	59 27	60	60	56 30	50 31	59 31	54 33	54 33	56 33	56 33	50 26	50 27	57 22	67 26	74 30	73 30	56.3 27.0
SUN VALLEY	MAX		50 26		44	49	47	41 15	48 13	55 13	55 21	47	47 27	54 16	53 31	50 18	52 14	52 29	48	47	49 29	50 31	57 22	56 34	54	45	48 19	55 15	65 21		68 26	51.4 22.5
SWAN FALLS PH	MAX		60 39		60 43	62 45	53	61 38		72 35	68 35	65 45	67 47	70 40	70 52	62 37	67	65 43	64	65	58 43	59 45	63	64	62 38	59 34	60 36	69	80	82 47	82 53	64.9
TETONIA EXP STA	MAX	39 28	44	41 27	40 26	43 25	39 29	35 7	45 25	48	48	45	48 26	50 29	51 30	43	51 21		48	44 26	52 26	47	51 31	46 32	44	40 19	37 27	49 19	62 25	67 31	51 33	46.5 26.3
THREE CREEK	MAX		50 22	54 23	56 21	55 22	46 19	46 26	58 23	64	61	57 29	58 26	62 23	62 29	55 20			47.	51 32	42 30	55 34	51 31	55 31	48	49 22	50 28	58	65 29	68 29	68 37	55.0 26.2
TWIN FALLS 2 NNE	MAX MIN	50	55	54.	56 30	59 38	50	52	62	65	66 35	62	64	64	64	57 33	65 26	61	56	57	56 33	61	58	58 38	56	52	56 34	63	71 31	76 33	75 41	60.0
TWIN FALLS 3 SE	MAX MIN	48	50	56	54 31	58 36	62	48	53	63	67 36	68	57 34	68	67 37	59 33	57 28	65	61	53	60	58	61	60	60	51 30	54	59	64	70	77	59•6 34•1
WALLACE	MAX	46	50	45	49	47 37	52	48	53	61	53 36	49	45	55 34	48	51 31	60		62	55	66	61	65 35	58 28	42	45	55 32	64	75 38	83	81	56.0 32.4
WALLACE WOODLAND PARK	MAX	44	45 32	50	44	47	47	49	46	53	60	53	49	44 36	55 36	48	48 26	58 27	53	59 29	54	64	58	57	50	41	44	52	67	73	80	53.1
WAYAN 1 N	MAX	34	44	39	40	38	38	36	47	49	48	46 27	46	48	50	44 22	45	49	44	42 26	48	45	45	42	38	41	37 27	45	56 21	63	58	44.8
WEISER 2 SE	MAX MIN	57	62	60	62	60	56	62	63	66	66	64	60	62	67	60	62	62	67	66	66	59	65	63	57	57 33	62	66	73 35	78 40	79	63.6
WINCHESTER 1 SE	MAX MIN	40	48	45	46	46 37	42 29	48 27	55 25	58 26			52 33	51 33		50 32	54	52 29	49	45	55 28	51 30	51 32	49	44 28	43	50 28	59 29	62 34	75 39	71 42	51.7

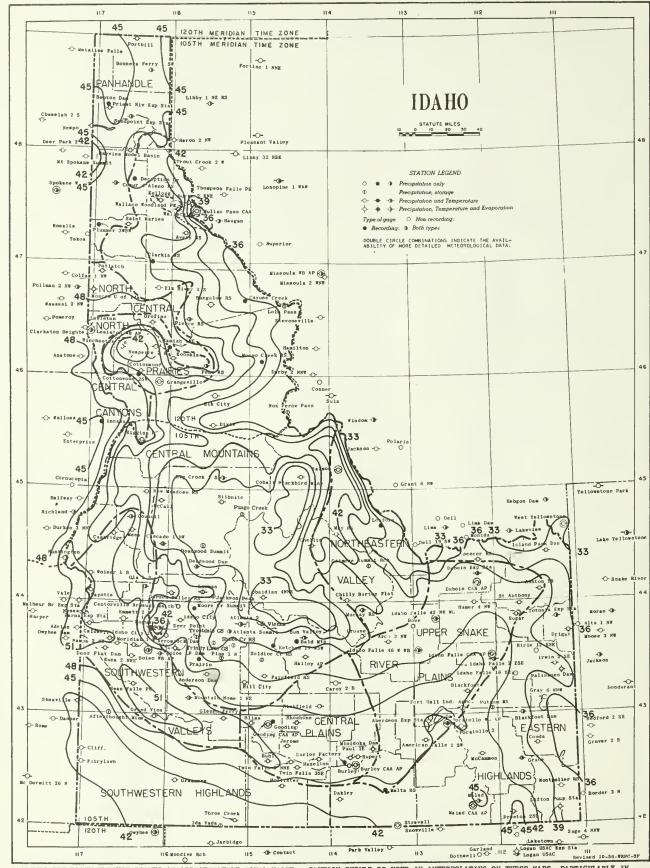
27 25 26 34 27 33 33 38 32 25 29 30 3 TABLE 6 FOR THIS ISSUE WILL BE FOUND ON PAGE 54.

SNOWFALL AND SNOW ON GROUND

Station																Day	of m	onth						T	1						
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
ASHTON 1 S	SNOWFALL SN ON GND	7	6	5	4	3	2	1	1																				ŀ		
TLANTA 2	SNOWFALL SN ON GND	45	45	45	44	0.9 44	3.6 45	45	44	43	42	*	0.9 42	0.8 41	41	-	-	2.4 37	36	35	34	1.8 34	32	30	1.1 30	30	T 29	27	25	21	19
IG CREEK 1 S	SNOWFALL SN ON GND	1.0	26	1.0 26	25	T 25	1.0 25	24	23	22	21	20	1.0	4.0 20	1.0	18	16	1.0	15	T 14	12	11	8	6	3.0	7	6	3	2		
BLACKFOOT	SNOWFALL SN ON GND						5.0																								
OISE WB AP	SNOWFALL SN ON GND						т																		Т						
URLEY CAA AP	SNOWFALL SN ON GND	Т					т												Т						Т						
ASCADE 1 NW	SNOWFALL SN ON GND	T	т	т			T																		т	1.0 T					
ENTERVILLE ARBAUGH RCH	SNOWFALL SN ON GND	18	17	15	14	12	0.8	10	8	7	6	T 4						Т			т				0.4 T	0.5					
OBALT BLACKBIRD MINE	SNOWFALL SN ON GND	1.5	0.4	1.0	T 25	T 25	6.0	2.5 26	26	24	21	18	0.5	T 16	12	T 10	8	T 5	0.5	T	0.5	T -	3.5	_	T	2.0	2.0	т			
DEUR D'ALENE RS	SNOWFALL SN ON GND																								т						
EADWOOD DAM	SNOWFALL SN ON GND	T 49	47	46	45	T 44	0.6	43	42	41	T 40	39	2.0	38	T 36	36	35	1.3	33	32	31	29	27	25	2.1 26	T 25	24	22	20	17	1
UBOIS CAA AP	SNOWFALL SN ON GND	T				т	T											т			Т				т	Т					
AIRPIELD RS	SNOWFALL SN ON GND											т																			
OODING CAA AP	SNOWFALL SN ON GND																								т						
AMER 4 NW	SNOWFALL SN ON GND						1.0																		т		т				
DAHO CITY	SNOWFALL SN QN GND	10	8		-	_	-							-				-					-		-						
DAHO CITY 11 SW	SNOWFALL SN ON GND	_	_			_			_																Т	-					
DAHO FALLS CAA AP	SNOWFALL SN ON GND	T		т			2.0	1																	т	т	т				
DAHO FALLS 46 W WB	SNOWFALL SN ON GND	Т				т	3.4	1	•			т	т							1.0					т		0.1				
RWIN 2 SE	SNOWFALL	Т		т			4.0			_										1							т				
SLAND PARK DAM	SN ON GND	1.0					2.0	-	4.0						40					3.0		2.0			2.0						0
OWMAN	SN ON GND	50	-	_	_	-	48 T	-	46	~	-	-	-	-	40	-	_	-	-	36	-	34	-	-	32	-	-	-	-	-	2
ALAD CAA AP	SN ON GND	T	6	5	3		т	т												т							1.0				
AY RS	SN ON GND						т																				0.4				
C CALL	SN ON GND												2.0																		
ULLAN PASS CAA	SN ON GND	0.8		1.0				1.0	-	5	-		0.4	0.6	4.0	0.2		т		т		0.4		0.6	2.0	T	т				
EZPERCE 2 E	SN ON GND	83	83	83	84	85	87 T	88	88	86	85	84	83	83	82	82	81	80	80	80	79	79	78	77	3.0	77	77	76	74	70	6 T
AKLEY	SN ON GND							2.0																	Т						
BSIDIAN 2 NNW	SN ON GND	_	-	-	_	-	-	-	-	-	_	_	-	-	-	-		-	_	_	-	_	_	_	_	_	-	-	-	_	_
OCATELLO WB AP	SN ON GND SNOWFALL	44 T	43	43 T	42	41	4.9	43	42	42	41	41 T	40	40	39	39	39	38	37	36	35	34	33	31	33 T	32 T	32 T	31	29	27	2
	SN ON GND WTR EQUIV						0.2	Т																							
ANDPOINT EXP STA	SNOWFALL SN ON GND	т	т	т	т	T	т	т	т	т			Т																		
UN VALLEY	SNOWFALL SN ON GND	14	12	10	9	7	4	3	2			Т	Т	Т				Т		Т		2.0			Т						
HREE CREEK	SNOWFALL SN ON GND	2					1.5 T	5.0 T											Т	Т					т						
VALLACE	SNOWFALL SN ON GND	1	т	T T	т	T	T	т	т	т	т	Т	T	т	т	T					Т	Т			т	т	т				



ISOLINES ARE DRAWN THROUGH POINTS OF APPROXIMATELY EQUAL VALUE. CAUTION SHOULD BE USED IN INTERPOLATING ON THESE MAPS, PARTICULARLY IN



ISOLINES ARE DRAWN THROUGH POINTS OF APPROXIMATELY EQUAL VALUE. CAUTION SHOULD BE USED IN INTERPOLATING ON THESE MAPS, PARTICULARLY IN MOUNTAINOUS ARRAS.

STATION INDEX

IDAHO APRIL 1957

						-								_		-	-						AP	RIL 1957
Station	Index No.	County	Drainage 1	Latitude	Longitude		0 7	bser ation ime	Observed	Т	der o oles		Statlon	Index No.	County	Drainage [Longitude	Elevation	Obe vati Tin	ion	Observer		Refer To ables
ABERDEEN EXP STATION AFTERTHOUGHT MINE AMERICAN FALLS 1 SH ANDERSON DAM ARCO 3 NW	0270	BINGHAM OWYHEE POWER ELMORE BUTTE	12 2 6		116 4	42 7: 52 4: 28 3: 20 5:	400 9 280 316 5 882 6 300 6	P SP VAR P SP P SP P SP	EXPERIMENT STATION U.S. WEATHER BUREAU U.S. BUR RECLAMATION U.S. BUR RECLAMATION JOHN C. TOOMBS		7 T		MALAO MALAO CAA AIRPORT MALTA RANGER STATION MAY RANGER STATION MC CALL	15055	ONEIDA ONEIDA CASSIA LEMHI VALLEY	1 42 1 42 12 42 11 44 6 44	11 11 10 11 19 11 36 11 54 11	07	9066 9025	7P MIO 6P	7P U M10 U M10 U M10 U M10 U	S FOREST SERVICE S FOREST SERVICE S FOREST SERVICE	2 3 9 2 3 9 2 3 9	7
ARROHROCK OAM ASHTON 1 S ATLANTA 2 ATLANTA SUMMIT AVERY RANGER STA ION	04 94 04 99 05 25	ELMORE FREMONT ELMORE ELMORE SHOSHONE			115 5 111 5 115 6 115 6				U S BUR RECLAMATION GUST STEINMANN MRS FLORENCE MALS US SOIL CON SERVICE U S FOREST SERVICE	2 3 5 6 2 3 5 2 3 5	7 7 7 7 7 T S		MC CAMMON MERIDIAN 1 W MINIOOKA OAM MONTPELIER RANGER STA MOORE CREEK SUMMIT	5841 5980 6053	BANNOCK ADA MINIOOKA BEAR LAKE BOISE	12 42 2 43 12 42 1 a 2 2 43	39 11: 37 11: 40 11: 19 11: 56 11:	2 1 2 2 5 2 5 2 9 1 1 8 5 4 0	4774 2020 4280 5943 5990	6P 5P 5P 8A	5P U 5P U 5P U 8A U VAR U	F LINDENSCHMITT AMES W DOSS S BUR RECLAMATION S FOREST SERVICE S SOIL CON SERVICE	2 3 5 2 3 5 2 3 5 2 3 5	S 6 C S
BALD MOUNTAIN BAYVIEW MOOEL BASIN BENTON DAM BIG CREEK 1 S BLACKFOOT	0919	BLAINE KOOTENAI BONNER VALLEY BINGHAM	11	43 1	114 116 116 115 115	20 51	202 0			2 3 5 2 3 5 2 3 5	C C 7 C 7	-	MOOSE CREEK RANGER STA MOSCOM U OF I MOUNTAIN HOME 1 NE PWULLAN PASS CAA NAMPA 2 NW	6174	IDAHO LATAH ELMORE SHOSHONE CANYON	3 40 7 40 12 43 4 47 2 43				96 96 01 ×	5P U 5P R MID U 8A A	S FOREST SERVICE NIVERSITY OF IOAHO B GOWEN S CIVIL AERO ADM MALGAMATEO SUGAR C	2 3 5 2 3 5 2 3 5 2 3 5	C C C C C C C C C C C C C C C C C C C
BLACKFOOT OAM BLISS BOGUS BASIN BOISE LUCKY PEAK DAM BOISE NO AIRPORT	1014 1018 1022	CARIBOU GOODING BOISE ADA	2	43 34	110 1	13 21	842 ME	0 M10		2 3 5	C S	Ш	NEW MEADOWS RANGER STA NEZPERCE 2 E NEZ PERCE PASS OAKLEY OBS101AN 2 NNW	6424 6430 6542 6553	ADAMS LEWIS LEMHI CASSIA CUSTER	11 44 3 46 11 45 12 42 11 44	02 11	5 5 5 0	3871 3250 6575 4600 6870	8A 7P 6P 5P	8A U 7P J VAR U 6P H 5P A		2 3 5 2 3 5 2 3 5 2 3 5	7 5 7 5 7
BONNERS FERRY 1 SH BUHL BURGALOW RANGER STATION BURKE 2 ENE BUKLEY	1244 1272 1288		5 12 3 4 12	48 41 42 36 46 36 47 32 42 32	110 1 114 4 115 1 115 4	19 18 46 33 30 23 48 43 47 41	812 5 500 5 250 3 093 4 180 8	P 5P P 5P P 3P P 4P A 8A	CHARLES G MOWARD JR SMELLEY MOWARD U S FOREST SERVICE MONTANA POWER CO FRANK O REOFIELD	2 3 5 2 3 5 2 3 5 2 3 5 2 3 5 2 3 5	7 C		OLA 9 S OROFINO PALISADES DAM PARMA EXPERIMENT STA PAUL 1 E	6764 6844 6877	CLEARWATER BONNEVILLE CANYON MINIDOKA	8 44 3 46 12 43 2 43 12 42	29 11 22 11 47 11 37 11	15 1 14 5 5T 3 45	2962 1027 5392 2224 4200			RS DOROTHY NALLY S FOREST SERVICE S BUR RECLAMATION TATE EXP STATION MALGAMATED SUCAR CO		
BURLEY FACTORY BURLEY CAA AIRPORT CASINET GORGE CALORELL CAMBRIDGE	1298 1303 1363 1380 1408	CASSIA CASSIA BONNER CANYON WASHINGTON							AMALGAMATED SUGAR CO U S CIVIL AERO ADM WASH WATER POWER CO HAROLO M TUCKER STUART OOPF		7 T		PAYETTE PIERCE RANGER STATION PINE 1 N PUMMER 3 WSW POCATELLO 2	7188	PAYETTE CLEARWATER ELMORE BENEWAH BANNOCK	8 44 3 46 2 43 4 47 12 42	05 11 30 11 30 11 19 11 52 11	5 5 6 6 6 4 8 6 5 7 8 2 8 8 2 8	2110 3175 4220 2970 4440	6P 3P SS	OP J OP U VAR U MIO U SS H	ULIAN M FIELD S FOREST SERVICE S GEOLOGICAL SURVE S OFF INO AFFAIRS ARLAN M SMITM	2 3 5	c
CARLY 2 S CASCADE 1 NH CAYUSE CREEK CENTERVILLE ARRANGM RCM CHALLIS	1636	BLAINE VALLEY CLEARHATER BOISE CUSTER	11	44 30	114 1	14 51	171 5	P SP		2 3 5 2 3 5 2 3 5	7 C C 7		POCATELLO WB AIRPORT PORTHILL POTLATCH PRAIRIE PRESTON 2 SE	7264 7361 7327	POWER BOUNDARY LATAH ELMORE FRANKLIN	12 42 5 49 7 46 2 43 1 42	55 11: 00 11: 55 11: 30 11: 04 11:	2 36 3 30 3 33 3 35 1 51	4444 1800 2556 40T0 4718	40	4P C	S WEATHER BUREAU E OENHAM ENRY J FITCH RA L ENGELMAN M CRABTREE	2 3 5 2 3 5 2 3 5	3 7 3
CHILLY BARTON FLAT CLARKIA RANGER STATION CLIFFS CODALT BLACKBIRD MINE COZUR D ALENE RS	1671 1631 1698 1938	CUSTER SHOSHONE OWYHEE LEMMI KOOTENAI	10 13 11 4	47 00 42 40 45 07 47 41	116 1 117 0 114 2 116 4	15 26 20 51 21 68	800 19T 4 810 8 152 3	H 10 4P 4 8A 9 3P	GEORGE A MILLER U S FOREST SERVICE ARTHUR J WHITBY CALERA MINING CO U S FOREST SERVICE	2 3 5 2 3 5 2 3 5 2 3 5	C 7 7 C		PRIEST RIVER EXP STA PUNGO CREEK PUTNAM MOUNT/IN RICHFIELD RIGGINS RANGER STATION	7433 7465 7673	BONNER VALLEY BINGHAM LINCOLN IDAHO	9 48 11 44 12 43 12 43 11 45		04	2380 4800 6300 4306 1840	5P 5P 4P	SP UVAR PO	S FOREST SERVICE EDWARD BUDELL ORT HALL IR PROJ ESLIE F BUSHBY S FOREST SERVICE	2 3 5	7 S S
COM A COTTONHOOD COTTONHOOD 2 SH COUNCIL DEADHOOD DAM	2071 2154 2159 2187 2389	CARIBOU IDAHO IDAHO ADAMS VALLEY	12 3 3 12 8	42 43 46 03 46 03 44 44	111 1 110 2 116 2 110 2	33 62 21 34 23 36 26 29 38 53	200 9 411 6 600 936 9 375 0	A VA P 6P M10 P 5P P 6P	ANACUNDA COPPER CO LOUIS KLAPPRICH SABI FREI PETEN E WEST CLIFFORD S CODE	2 3 5 2 3 5 2 3 5 2 3 5	7 C C 7 C		RIRIE 12 ESE RUPERT SAINT ANTHONY SAINT MARIES SALMON	7968	BONNEVILLE MINIOOKA FREMONT BENEWAH LEMHI	12 43 12 42 12 43 10 47 11 49	32 11 37 11 58 11 19 11 11 11	1 32 3 41 1 40 3 34 3 53	90T6 4204 4908 2170 3949	AA.	5P M	RS VELMA I SMOUT	3 2 3 5 2 3 5 2 3 5 2 3 5	
CEADMOOD SUMMIT DECEPTION CREEK DEER FLAT DAM DEER POINT OIXIE	2422	VALLEY KOOTENAI CANYON BOISE IDAHO	11 4 12 12 11	44 32 47 44 43 35 43 45 45 33	115 2 116 2 116 4 116 9	36 70 24 30 35 25 36 71 28 56	000 060 510 7 150 5	VAR MIO 7P 5P 5P	US SUIL CON SERVICE U S FOREST SERVICE ROYCE VAN CUREN ROISE VLY BOSTG CO MRS ZILPHA L WENZEL	2 3 5 2 3 5 2 3 5	c c	ĺ	SANOPOINT EXP STATION SHAKE CREEK RANGER STA SHOSHONE SOLDIER CREEK RS SPENCER RANGER STATION	8137 8303 8380 8548 8644	BONNER ELMORE LINCOLN CAMAS CLARK	9 48 2 43 12 42 12 43 6 44	17 119 37 119 57 119 30 119 21 119	34 3 10 24 50 2 11	2100 4730 3960 3755 5883	5P 5P	SP S VAR U SP U SP U	TATE EXP STATION S FOREST SERVICE EON B VANSANT S FOREST SERVICE S FOREST SERVICE	2 3 5	S
DRIGGS DUBOIS EXP STATION DUBOIS CAA AIRPORT ELK CITY ELK RIVER S	2707 2717 2875	TETON CLARK CLARK IOAHO CLEARWATER	12 6 6 3 3	43 44 44 15 44 10 45 49 40 41	111 3 112 1 112 1 115 2 116 1	07 64 12 54 13 51 10 29	952 51 122 MI 975 4	A 9A 9 5P 0 410 P 4P P 4P	EDITH STEVENS US FOREST SERVICE US CIVIL AERO ADM MRS LORA B VILAS EAIL KECK	2 3 5 2 3 5 2 3 5 2 3 5 2 3 5	C 7 7		STIBNITE STREVELL SUGAR SUN VALLEY SWAN FALLS POWER HOUSE		VALLEY CASSIA MADISON BLAINE ADA	11 44 12 42 12 43 12 43 12 43	01 11 53 11 41 11	13 1 45 21	6550 5280 4890 5821 2323	5P	6P I 8P E 5P E 5P I	RAOLEY MINING CO DAHO STATE POLICE LMER TIMOTHY DHARD F SEAGLE DAHO POWER COMPANY		7 C
CHMETT 2 E FAIRFIELD RANGER STA FAIRYLAW'. FENN RANGER STATION FORT HALL INDIAN AGENCY	2942 3138 3113 3143 329T	GEM CAMAS OWYMEE IDAHO BINGHAM	2 12 13 3 12	43 50 43 21 42 33 40 06 43 02	116 3 114 4 116 5 115 3	02 23 66 50 68 49 63 10	000 61 065 51 900 81 000 51	P 5P P 5P P 5P P 5P	TEX PAYNE U S FOREST SERVICE FORT HALL IR PROJ	2 3 5 2 3 5 2 3 5 2 3 5 2 3 5 2 3 5	7 C		TETONIA EXP STATION	9.065	TETON OWYHEE ELMORE ELMORE TWIN FALLS	12 43 12 42 2 43 2 43 12 42	51 11 05 11 38 11 43 11 35 11	16 5 09 5 26 5 38 5 28	5904 5420 7400 3475 3770			XPERIMENT STATION RS GEORGE CLARK JR S SOIL CON SERVICE S SOIL CON SERVICE S BUR ENTOMOLOGY		
JARDEN VALLEY RS GILMORE SUMMIT RANCH GLENNS FERRY GOODING GOODING CAA AIRPORT	3576 3631 3677	BOISE CUSTER ELMORE GDODING GDODING	8 11 12 12 12	44 04 44 19 42 51 42 51 42 59	115 5 113 3 115 1 114 4	35 31 31 66 38 25 3 35	147 51 500 569 71 509	VAR P 7P MID MID		2 3 5 2 3 5	7 7 C 7		TWIN FALLS 3 SE SUG FCT VIENNA WALLACE WALLACE WOODLAND PARK WAYAN 1 N	9493	THIN FALLS BLAINE SHOSMONE SHOSMONE CARIBOU	12 42 11 43 4 47 4 47 12 42	32 114 49 114 28 115 30 115 59 11	25 51 56 53 22	3770 8800 2770 2950 6430	6P TA 6P	BA A VAR U 6P H 7A V 6P J	MALGAMATEO SUGAR CO S SOIL CON SERVICE FEATHERSTONE JR ERN E COLLINS DHN C SMITH	2 3 5 2 3 5 2 3 5 2 3 5	S 7 C
GRACE GRANO VIEW GRANGEVILE GRASMERE GROUSE	3760 3771 3809	CAR190U OWYMEE 10AHO OWYMEE CUSTER	12 12 3 12 6	42 35 42 59 45 55 42 23 43 42	111 4 110 0 116 0 115 5 113 3	14 54 06 26 08 33 53 51	400 50 500 50 355 MI 126 50	5P 5P 0 M10 5P 5P	UTAH PWR + LIGHT CO W BILAUEAU U S WB OBSERVER BLANCHE PORTLOCK WRS BRYAN TAYLOR	2 3 5 2 3 5 2 3 5 2 3 5 2 3 5	C		MEISER 2 SE MINCHESTER 1 SE	9638 9840	WASMING7ON LEW1S	12 44 3 46	14 114	57	2120 3950			ERVIN V LING ALLACK⇒HOWARO LBR	2 3 5 2 3 5	
MAILEY AIRPORT HAMER 4 NW MAZELTON HILL CITY HOLLISTER	3964 4143 4268 4295	BLAINE JEFFERSON JEROME CAMAS TWIN FALLS	12 6 12 12 12	43 59 42 36 43 16 42 21	114 1 112 1 114 0 115 0 114 3	18 53 15 43 18 43 13 58	322 61 796 51 060 51 000 51	9 6P 5P 5P 5P 5P	LAURENCE JOHNSON U S F + N L SERVICE NORTH SIDE CANAL CO CAHROLL DAMMEN SALMON R CAHAL CO	2 2 6	7 7													
HOWE IDAHO CITY IDAHO CITY 11 SH IDAHO FALLS 2 ESS IOAHO FALLS 16 SE	4384 4442 4450 4455	BUTTE BOISE BOISE BONNEVILLE BONNEVILLE	6 2 2 12 12	43 47 43 50 43 43 43 29 43 21	113 3 115 5 116 0 112 0	00 46 00 35 00 50 01 47	820 865 51 900 765 51	7A 5P 5P 5P 5P	CHARLES O COMGILL FREO A PROFFER MRS BERTHA GARUNER CAHROLL SECRIST GEONGE W MEYERS	3 2 3 5 3 2 3 5 3	7 7 C													
#IDAHO FALLS CAA AIRPORT IDAHO FALLS 42 NW WB IDAHO FALLS 46 N WB IDA VADA IR*IN 2 SE	4459	BONNEVILLE BUTTE DWYMEE BONNEVILLE	12	43 31 43 50 43 32 42 01 43 24	112 0 112 4 112 5 115 1 111 1	1 47 1 47 19 60 18 53	730 MI0 790 MI0 933 MI0 900 300 44	MID MID MIC VAR 4P	U S CIVIL AERO ADM U S WEATHER BUREAU U S WEATHER BUREAU CHKIS CALLEN ANNA FLEI'ING	2 3 5 2 3 5 2 3 5	7 7 C 7 C 8													
ISLAND PARK DAM JACKSON PEAK JEROME KAMIAM 1 NE KELLOGG	4598 4612 4670 4793 4831	FREMONT BOISE JEROME LEWIS SHOSHONE	12 8 12 3 4	44 25 44 03 42 44 46 14 47 32	111 2 115 2 114 3 116 0 116 0	24 63 27 70 11 37 11 11 18 23	300 40 050 785 50 190	VAR P 5P 8A 9A	US BUR RECLAMATION US SOIL CON SERVICE FRED BEER MRS MARY E LUNDERS IRVING H LASKEY	2 3 5 2 3 5 3 2 3 5	7 S						l				ı			
KETCHUM 17 MSW KOOSKIA KUNA 2 NNE LEADORE LEWISTON	4840 5011	BLAINE IOAHO ADA LEMMI NEZ PERCE	12 3 2 11 12	43 37 46 09 43 31 44 41 46 25	114 4 115 5 116 2 113 2 117 0	1 84 9 12 4 26 12 61 12 7	21 261 46 885 86 100 733 56	M10 8P M10 5P	ROONLY H TOBIAS GEURGE W WILKIN	2 3 5 2 3 5	C C 7										-			
LE#ISTON #B AIRPORT LIFTON PUMPING STATION LOLO PASS LOMMAN MACKAY RANGER STATION	5241	NEZ PERCE BEAR LAKE IOAHO BOISE CUSTER	3 1 3 8 6	40 23 42 07 40 38 44 05 43 55	117 0 111 1 114 3 115 3 113 3	11 14 .8 59 13 5T 18 37 17 58	13 MIC 026 56 100 194 56 397 56	VAR 5P 5P 5P	U S NEATHER BUREAU UTAM PWR + LIGHT CO U S FOREST SERVICE JAMES D CHAPMAN U S FOREST SERVICE	2 3 5 6 2 3 5 6 2 3 5	T C S T C													
0 1 0540 2 DOTES 2	CLEA	DWATER 4 500	7100	100	MT A	*00*	Chief		ET TOALDIES OF	AVETTO	D DC	2	DETILE 10 ST INC 11	CALL	ON 32 CHAPE	1.2	WYMEE							

I 1 BEAR, 2 BOISE, 3 CLEARWATER, 4 COCUR D'ALENE, 5 KOOTEMAI, 6 LOST, T PALOUSE, 8 PAYETTE, 9 PEM OREILLE, 10 ST. JOE, 11 SALMON, 12 SMAKE, 13 ONTMEE.

REFERENCE NOTES

IDAHO 1957

Additional information regarding the climate of Ioaho may be obtained by writing to the State Climatologist at Weather Bureau Airport Station, Box 1718, Boise, Idabo, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in Table 2 became effective with data for January 1957.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperatures in °F., precipitation and evaporation in inches, and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following Table 6.

Long-term means for full-time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921 - 1950, adjusted to represent observations taken at the present location.

Long-term means from which departures are computed are based on 10 years or more of record ending generally with data for 1945.

Water equivalent values published in Table 7 are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record.

Entries of snowfall in Tables 2 and 7, and in the Seasonal Snowfall table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

Data in Tables 3, 5, 6, and snowfall in Table 7, when published, are for the 24 hours ending at time of observation. The Station Index lists observation times in local standard time.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA Stations. For these stations snow on ground values are at 4:30 a.m. PST and 5:30 a.m. MST.

- No record in Tables 3, 6, 7, and the Station Index. No record in Tables 2 and 5 is indicated by no entry. Consult the annual issue of this publication for interpolated monthly precipitation totals.
- And also on a later date or dates.
- * Amount included in following measurement, time distribution unknown.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; bowever, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- // Gage is equipped with a windshield.
- AM Data based on an observational day ending before noon.
- AR This entry in time of observation column in Station Index means after rain.
- B Adjusted to a full month
- C In the "Refer to Tables" column in the Station Index the letter "C" indicates recorder stations. These stations are processed for special purposes and are published later in "Hourly Precipitation Data".
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; if average value is entered, less than 10 days' record is missing. See Table 5 for detailed daily record. Degree Day data, if carried for this station, bave been adjusted to represent the value for the full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published lat in "Hourly Precipitation Data".)
- S Storage precipitation station. Precipitation measurements, made at irregular intervals, will be published in the July or August issues or delayed data December issue of this publication.
- SS This entry in time of observation column in Station Index means observation made near sunset.
- T Trace, an amount too small to measure.
- V Includes total for previous month.
- VAR This entry in time of observation column in Station Index means variable.

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CLIMATOLOGICAL DATA

IDAHO

MAY 1957 Volume LX No. 5



WEATHER SUMMARY

Except for the extreme northern portion, this was Idaho's wettest May for the past 42 years, only Porthill on the Canadian border with a total of 1.16 inches reporting total precipitation less than average. Many stations recorded precipitation amounts exceeding 200 per cent of their long-term means, several exceeded 300 per cent, and a few had over 400 percent. Temperatures were generally very close to average for this time of year except in the northern portion of the State where they ranged from 3° to 6° warmer than average. Snowfall at higher elevations was about average for May. Thunderstorms, heavy rain, and hail caused varying amounts of damage in some areas. A report of these storms by the State Climatologist appears at the end of this summary.

The first 10 days of the month were warm with variable rainfall, which was particularly heavy in the northern portion of the State. From the 11th through the 15th precipitation was general and temperatures in most cases cooler throughout the State. In general, temperatures remained below average through the 25th. On the 16th and 17th rainfall was general in the southeastem portion but scattered over the rest of the State. Precipitation was again general on the 18th and 19th and, except for the southwestern portion, also on the 20th and 21st. From the 22d on until the end of the month precipitation gradually tapered off, and from the 25th on was confined mostly to thundershowers. During the last week of the month temperatures became warmer.

At Weather Bureau stations with established normals, daily temperature departures reached 10° or greater only once or twice at each station during the month. Pocatello was the exception, recording minus departures of 10° to 15° on the 20th, 21st, and 22d, as well as a plus 11° departure on the 7th. However, the monthly mean temperature at Pocatello was only 1° below normal. At most stations the cool temperatures, associated with rainfall from the 11th to the 25th, were offset by the above average temperatures prevailing the first 10 days and the last 6 days. The highest temperature recorded for the month was 94°, occurring on the 31st at both Kooskia and Orofino. The lowest was 20°, recorded at Obsidian 2 NNW on the 1st and at Cliffs on the 4th.

Monthly precipitation amounts ranged generally from 2 to 3 inches greater than the long-term means, and Grangeville, in Idaho County, exceeded its mean by over 5 inches. The Weather Bureau Airport Station at Boise, with 2.79 inches of rain, reported this as the third wettest May since 1900. Pocatello Weather Bureau Airport Station reported its 3.11-inch total as the greatest amount of precipitation for any May of record. The total monthly amounts ranged from 8.24 inches at Grangeville down to 1.16 inches at Porthill. The greatest 24-hour precipitation was 2.82 inches at Burke 2 ENE on the 20th.

Field work was again slowed down due to wet weather. Department of Agriculture sources reported that southern Idaho was one week behind schedule and northern Idaho at least two weeks behind. However, the rainy weather, followed by the warm, drying weather at the end of the month, was generally beneficial to the growth of crops. The condition of winter wheat was above average in all sections except the eastern, where the crop got off to a poor start last fall. Ranges and pastures were in better than average condition. Cattle and sheep condition improved during the month to well above average. Due to the unusually heavy rains and melting snow, hearly all reservoirs were full or would soon fill, so irrigation water for the summer should be plentiful.

George H. Barnes Meteorological Aid Weather Records Processing Center San Francisco, California

SEVERE STORMS, MAY 1957

On the 5th and 6th there were lightning strikes on several power substations in the Wallace area, and thunderstorms caused power outages in the vicinity of Coeur d'Alene and also disruption of telephone service north of Nezperce. Lightning touched off explosions of dynamite stored at a construction site on U.S. Highway 10 east of Coeur d'Alene, jolting two pickup trucks and causing rockslides, but no injuries resulted.

On the 8th and 9th a flash flood near Orofino washed out a bridge across Bear Creek on the road leading to Peck. Erosion in fields on Camas Prairie was excessive (some fields had just been seeded). A creek in the town of Cottonwood spilled over, flooding several basement, streets, and lawns. Spasmodic power outages occurred on the evening of the 8th.

On the evening of the 11th thunderstorms, heavy rain, and hail caused numerous power outages in the vicinity of Coeur d'Alene and considerable damage to appliances. Hail covered 200 acres of alfalfa to a depth of 8 inches, and heavy rains damaged a new orchard near Council. Trees were felled by the wind at Dixie.

On the evening of the 16th a lightning strike killed a milk cow at Preston in Franklin County.

On the afternoon of the 18th heavy thunder-showers flooded U. S. Highway 30 east of Filer, Twin Falls County, closing it to traffic for a time. Hail as large as marbles fell in the area and strong winds were reported but damage apparently was minor.

D. J. Stevlingson State Climatologist U. S. Weather Bureau Boise, Idaho TABLE 2

TABLE 2																					PFL	A 1 .	1 951
				Tem	pera	ture										Р	recip	itation					
										N	o of	Days	3					Snov	r. Sleet		No	of D	dys
Station	Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	Mo or Above	5 3	Min Below	to M	Toto	Departure Fram Long Term Means	Greatest Day	Date	Total	Max Depth on Ground	Date	10 or More	S0 or More	or More
PANHANDLE												\top	\top										
BAYVIEW MODEL BASIN AM BONNERS FERRY 1 SW CABIVET GORGE COULD A ALENE RS PORTHILL PRIEST RIVER EXP STA SAINT MARIES SANOPOINT EXP STA DIVISION	66.8 74.6M 71.4 71.8 75.7 71.5 71.3 70.4	45.4 44.2 44.5 45.7 45.1 42.3 44.1 45.4	55.1 59.4.1 58.8 59.4 50.9 57.7 57.9	5.9 3.8 5.8 5.5 3.1 4.8	80 87 87 85 86 86 87	30 31 30 30+ 31	37 38 38 38 37 37 39 39	10 11 21 9 11 24	299 169 216 191 171 245 223 218	0 0 0 0 0 0	0000000	0 0 0 0 0 0	00000000	5.58 2.52 5.24 6.43 1.16 4.83 5.10 4.45	.95 4.04 49 2.73 3.16 2.37	1.55 .70 1.45 1.70 .52 1.36 1.42	20 20 20 22 13 20	.0 .0 .0 .0 .0	0 0 0 0 0 0 0		11 7 8 9 4 8 9		2 0 3 2 0 2 2 1
NORTH CENTRAL PRAIRIES																							
COTTONWOOD GRANGEVILLE MOSCOW U DF I NEZPERCE 2 WINCHESTER 1 SE DIVISION	63.6 64.3 68.3 65.1 62.7	44.5 43.8 46.1 45.3 41.0	54.1 54.1 57.2 55.2 51.9	3.3. 2.2 4.2. 1.8	84 83 82		37 38 38 40 33	20 24 20+	332 334 245 302 400	0 0 0	0 0 0	0 0 0	00000	5.32 8.24 3.05 5.50 5.65	2.70 5.09 1.18 2.34	1.65 1.46 .65 1.15 1.37	19 13 20	.0	0 0 0 0		9 15 8 12	2	1 3 0 3 2
NORTH CENTRAL CANYONS			34.5											2.55									
FENN RS KOOSKIA LEWISTON WB AP //R OROFINO RIGGINS RS	73.7 75.1 71.7 73.8 73.2	46.3 47.4 49.6 48.9 48.5	60.3 61.3 60.7 61.4 60.9	2.8 3.7 1.8 3.0 - 0.4	89 94 90 94	31 31	39 41 43 42 41	1	156 125 148 133 139	0 2 1 2	0 0 0 0	0 0 0 0	0000	5 • 18 5 • 6 0 3 • 1 4 4 • 4 2 4 • 2 2	2.19 2.83 1.72 2.18 2.27	1.46 1.71 .78 1.10	20 9 20	• 0	0 0 0		12 9 10 14	1 3	1 2 0 1 0
DIVISION CENTRAL MOUNTAINS			60.9									İ		4.51				.0					
ARROWROCK DAM AM	68.5	46.0	57.3	0.2	84	28+	40	5	242	0	0	0	0	2.63	1.38	•39	3	• 0	U		9	0	0
ARROWROCK DAM ATLANTA 2 AVERY RS BIG CREEK 1 S BURKE 2 ENE CASCAGE 1 NW AM DEADWOOD DAM DEADWOOD DAM DEADWOOD DAM DEER POINT OIXIE ELK RIVER 1 S FAIRFIELO RS GARDEN VALLEY RS GARDEN VALLEY RS GARDEN TICTY TOAND CITY KELLOGG AM MC CALL MULLAN PASS CAA NEW MEADOWS RS OBSIDIAN 2 NNW PIERCE RS STIBNITE SUN VALLEY WALLACE	68.5 62.3M 62.3M 63.9 63.9 63.9 63.9 64.9 72.0 63.1 64.9 72.0 63.1 64.7 67.7 71.8 68.3M 58.0 69.7 64.6 67.4	46.0 42.8 32.1 35.5 37.3 33.9 33.1M 37.5 31.7 49.0 38.7 42.4 38.2 49.0 39.1 39.3 35.8 35.8 35.8 40.0 41.9 41.9 41.9 41.9 41.9	57.3 48.25 46.95 44.3 46.95 44.3 46.5 59.4 51.1 51.5 53.5 53.5 67.2 43.4 44.2 M 46.7 M 46.9 46.9 46.9 57.2 47.2 M 46.9	2.5 4.4 2.7 4.8 1.4 2.5 1.6 0.6 0.6 0.4 3.1 0.4 3.1 0.5 1.6 1.4 2.9 3.1	76 88 74 86 75 66 76 66 73 84 71 78 77	27 30 28+ 30 29+ 31 27 27 27 27 27 27 27 27 27 27 27 27 27	40 30 33 24 30 31 27 21 27 29 30 34 25 27 29 31 39 30 31 28 28 29 20 31 32 34 36 36 36 36 36 36 36 36 36 36 36 36 36	5 20 1+ 23 1 24 1 20 1 1 1 2 4+ 1 1 2 4+ 2 1+ 20 24+ 1 1 2 4+ 1 1 2 1 2 1 1 2 1 1 2 1 1 1 1 1 1 1 1	2412 512:15:15:445.465.465.465.465.465.465.465.465.465.			0 6 0 18 2 3 11 12 7 221 0 6 0 9 1 3 1 1 0 0 1 1 2 4 3 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	2 . 6 . 8 . 9 . 4 . 5 . 9 . 1 . 6 . 4 . 6 . 4 . 5 . 7 . 5 . 6 . 6 . 1 . 7 . 6 . 6 . 6 . 1 . 7 . 6 . 6 . 6 . 1 . 7 . 6 . 6 . 6 . 1 . 7 . 6 . 6 . 6 . 6 . 6 . 6 . 6 . 6 . 6	1.38, 2.35, 2.92, 2.90 1.48 1.77, 3.87, 3.67, 3.67, 3.61, 4.10, 2.59, 1.27, 3.52, 2.96, 2.79, 3.33	.39 1.87 .866 2.82 .68 .70 .65 1.12 1.99 1.54 1.43 .59 1.00 1.36 1.78 2.10 .70 1.15 1.78 1.88	20 3 20 12 10+ 18 18 19 19 19 19+ 12 20 11+ 122 19 1121 120+ 1111 120+ 130+ 140+ 140+ 150+ 160+	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 21 1 1 1 1	9 8 10 12 9 13 9 8 10 14 15 9 12 14 6 11	2 3 3	0 1 0 2 0 0 0 0 1 1 2 1 0 0 2 2 1 1 0 0 0 2 2 2 2
BOISE WB AP //R	69.2	47.1	58.2	0.1		27+	39		224	0	0	0	0	2.79		. 75		• 0	0		8		0
CALOWELL CAMBRIOGE COUNCIL OEER FLAT OAM EMMETT 2 E GLENNS FERRY GRANO VIEW KUNA 2 NNE MERIOIAN 1 W MOUNTAIN HOME 1 NE NAMPA 2 NW OLA 5 S PARMA EXP STA PAYETTE SWAN FALLS PH WEISER 2 SE DIVISION SOUTHWESTERN HIGHLANDS	72.7 72.2 72.9 70.3 72.9 73.8 76.8 71.3 71.3 71.3 71.5 71.3 71.5 71.5	46.5 43.6 45.1 47.4 45.4 46.6 48.5 44.2 46.2 47.2 47.2 47.2 47.3 50.5 40.9	59.6 57.9 59.0 58.9 59.2 60.2 62.7 57.8 58.7 59.3 57.1 60.2 62.7 59.9 59.3	1.7 1.2 3.2 0.5 0.1 0.7 2.9 1.1 1.0 0.7 7 - 1.0 1.4 0.6 - 3.4	85 85 88 87 98 85 85 85 87 87	29+ 31 28+	37388698504842635 333333334333343	2 1+ 5 24 23 45 5+ 54 62 54	177 222 195 192 188 154 101 230 206 192 238 206 157 115	000000000000000000000000000000000000000		000000000000000000000000000000000000000		2.37 3.86 2.34 3.66 2.53 2.60 2.46 2.46 2.46 2.47 1.91 2.75	1.39 2.23 2.10 1.57 2.67 1.67 1.69 1.29 1.67 1.56	.63 1.08 .76 .51 1.12 .85 .77 .89 .55 .73 .60 .65 .66 .41	19 19 3 19 19 3 12+ 19 12 12 18 3	000000000000000000000000000000000000000			7 8 10 9 7 7 7 8 8 8 7 7	3 3 3 2 3 5	0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
CLIFFS	58.1M	36.4M	47.3M		74	27	20	4	543	0	0	8	0	. 4.77		1.10	10	т	0		10	4	1
FÄIRYLAWN GRASMERE HOLLISTER THREE CREEK	62.0 63.3 66.5 61.9	38.9 39.4 42.5 36.5	50.5 51.4 54.5 49.2	0.8	78 78 79 75	31 27 27	29 30 32 28	4 5	446 415 317 482	0000	0 0 0	5 3 1 3	0 0 0	5.06 3.51 3.04 6.36	1.91	.78 .68 .52	18 11 19	.0 .0 .0	0 0 0		13 10 9 20	3 1 3	0 0 0
DIVISION			50.6							-			1	4.55			1	.31				- 1	

CLIMATOLOGICAL DATA

TABLE 2 - CONTINUED

IDAHO MAY 1951

				Tem	рега	ture			_					P	recip	itation					
Station								o o	-	No. of				_		Snov	v, Sleet		No.	of l	Day
Sales	Аvегаде Махітит	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Degree Days	90° or Above		Min.	Total	Departure From Long Term Means	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	50 or More	1 00
CENTRAL PLAINS																					
LIS- LUML WHLEY CAA AP AREY Z . LOOING CAA AP AZELTON WERONE WIN IDOKA DAM HOLL I E AM HICHFIELD WHOSHONE WIN FALLS 2 WIE WIN FALLS 3 SE AM DIVISION	71.3 71.5 09.1 08.3 06.0 08.5 68.6 70.6 67.1 67.6 66.7 07.75 70.5	45.4 46.9 46.0 43.1 41.7 43.6 43.6 45.0 44.6 44.6 44.6 44.6 44.6 44.6 44.7	58.4 59.2 57.6 55.7 53.9 56.1 55.9 55.3 54.4 55.7 57.0 57.0	0.9 3.00 1.5 1.3 0.7 -1.00 0.4 0.3 1.00 0.9 2.4 1.9	85 82 84 83 79 82 81 83 78 80 78 82 83 85 85	1+ 28 27 29	36 4 38 39 3 35 5 32 4 32 23 38 4 32 23 36 4 33 4 32 4 37 3 35 5 37 4 38 5	20 5 178 23 5 23 5 33 8 279 26 5 219 272 29 5 323 272 242 219 23 4	000000000000	0000000000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2.28 2.52 2.54 2.71 1.82 2.26 2.63 2.31 4.37 2.87 3.12 2.89 2.92 2.86	1.37 1.44 1.64 1.67 1.06 1.22 1.83 3.63 1.93 2.11 1.92 1.89	.67 1.03 1.16	19 18 18 11 19 13 19 13 19	.00	000000000000000000000000000000000000000		8565 5566 7477	2 2 1 1	
NORTHEASTERN VALLEYS																					
HALLIS HILLY BARTON FLAT ACKAY RS ALMON	67.2 61.0 63.0 66.6 71.1	40.5 35.9 38.1 38.0 41.9	53.9 48.5 50.6 52.3 56.5	1.7 0.1 - 0.6 0.0	79 71 76 80 82	6+ 27+ 30 31 2+	33 22 25 1 31 1 25 22 31 24	339 506 440 385 259	0 0	0 0 0 0	0 0 0 0 0 1 0 4 0 2 0	3.49 3.02 3.68 2.60 2.51	2.47 1.94 2.62 1.50 1.23	.63 .77 1.13 .56	19 19 19	. 0	0 0 0		10 9 8 6	2 1	
DIVISION			52.4									3.06				.0					
UPPER SNAKE RIVER PLAINS																					
BERDEEN EXP STA MERICAN FALLS 1 SW RCO 3 NW SHTON 1 S LACKFOOT UBOIS EXP STA UBOIS CAA AP ORT HALL IND AGENCY IAMER 4 NW DAHO FALLS 2 ESE DAHO FALLS 2 ESE DAHO FALLS 42 NW W8 R DAHO FALLS 42 NW W8 R OCATELLO W8 AP OCATELLO W8 AP INCATELLO	67.8 66.8 64.1 65.7 69.5 62.8 65.1 68.0M 67.3 M 66.6 65.8 64.7 65.5 66.3 67.6	41.3 44.3 40.1 37.8 44.9 41.7 40.7 41.3M 39.6 M 41.5 39.6 40.7 43.1 39.3 40.3	54.6 55.6 52.1 51.8 57.2 52.3 52.9 54.7 53.5 M 54.1 52.7 52.7 52.7 52.7 52.8 54.0	0.9 1.6 0.6 1.6 3.7 -0.5 1.4 0.2 0.8 0.9 0.7 0.1 -1.0	79 77 79 81 83 77 80 78 79 81 79 77 80 78	6+ 2+ 30 29 28 2+ 27+ 7+ 7+ 8 28 7 7+ 28 29 6+	34 1- 37 5- 31 1 30 22 36 22 32 22 30 22 33 1- 30 22 33 22 34 22 29 22 31 1 15- 28 22 34 25	317 286 391 403 238 389 369 310 348 331 372 372 324 372 337	0000000000000	000000000000000000000000000000000000000	0 0 0 0 0 2 0 0 1 0 0 0 0 0 0 0 0 0 0 0	2.64 3.86 4.15 4.39 2.88 4.88 3.78 4.95 1.90 2.57 3.00 4.42 3.11 4.23 3.70	1.59 2.37 2.89 2.68 1.56 3.56 2.52 3.82 .95 1.33 1.96 3.40 1.90 2.69 2.45	.80 1.06 .91 .70 .85 .77 1.26 .60	19 21 17 10 12 12 12 12 12 13+	.0 .0 .0 .0 .0 .0 .0 .0	000000000000000000000000000000000000000		8 8 12 11 8 13 10 10 6 6 10 10	1 4 2 3 2 4 1 0 3	
DIVISION			53.7									3.63				т					
EASTERN HIGHLANDS BLACKFOOT DAM ONDA AM RACE RWIN 2 SE ISLAND PARK DAM LIFTON PUMPING STA WALAD AALAD AALAD AALAD AALAD AALAD AALAD CAMMON AONTPELIER KS AM ONTPELIER KS AM OCATELLO 2 RESTON 2 SE SPENCER RS STREVELL RETONIA EXP STA WAYAN 1 N	59.7 61.0 62.9 63.8 59.2 60.7 67.3 67.1 65.8 61.5M 66.4 64.4 68.0 67.9 02.5 65.0 59.2 58.9	31 · 7 35 · 6 38 · 1 38 · 5 32 · 3 40 · 1 42 · 1 40 · 2 41 · 3 40 · 2 39 · 5M 44 · 0 36 · 5 40 · 3 36 · 5 36 · 5 36 · 5 36 · 5	45.7 48.3 50.5 51.2 45.8 50.4 53.7 53.6 49.5 54.3 52.0 64.0 64.0 64.0 64.0 64.0 64.0 64.0 64	- 1.1 - 0.1 - 0.1 1.7 - 0.6 - 1.0 0.6	73 78 75 78 70 72 81 80 80 76 82 79 73 79 71	7	25 1-1 29 4 31 16-1 32 1 32 1 33 5 33 5 32 4 33 5 31 22 34 21 32 4 28 22 33 4 21 32 4 32 32 4 33 34 21 32 32 4 33 32 4 33 32 4 33 32 4 33 32 4 33 32 4 34 21 32 32 32 32 32 32 32 32 32 32 32 32 32	590 509 443 421 587 446 311 346 349 472 276 316 471 377 529 543	0000000000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	19 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	4.98 3.55 3.95 3.91 2.58 4.03 4.35 3.67 3.77 3.77 3.77 3.32 5.49 3.49	3.35 1.65 2.34 1.63 1.54 1.63 2.67 2.40 2.47	.67 1.21	19 12 19 19 19 19 15 14 12 13 19 12 19	2.0 0 0 3.0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 00 00 00 00 00 00 00 00 00 00 00 00 0		12 10 11 8 10 8 9 10 12 10 7 10 13 9 11	2 2 2 2 1 4 4 0 2 2 3 3 1 2 1 5 2 2 1 1	

DAILY PRECIPITATION

Table 3	-	_									LL .			-	FI.																MAY	195
Station	1	T	2	3	4	5	6	7	8	9	10	11	12	Day 13	7 of m	onth 15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ABERDEEN EXP STA AMERICAN FALLS 1 SW 3.81 ARCO 3 %W 4.1: ARROWROCK DAM 2.6. ASMTON 1 S	5			T •39	.18 .07	.03 T	• 15 T		.25 .04 .25	. 06 . 08 . 04 . 06 . 28	•02 •28 •41	.34 .29 .25 .09	.22 .33 .43 .12	. 47 .80 .38 .22	T •02 •05 •26 •32	.09 .07 .25	*12 *75 T	т	.14 .12 .16 .36	.47 .66 1.06 .38	.04 .02 .14 .20	.34	•15	.08 .01 .09	.02				. 25	•03	.09	
ATLANTA 2 AVERY RS 8AYVIEW MODEL 8ASIN 5551 81G CREEK 1 S 8LACKFOOT 2.88	8 2 0	03	•06	. 50 .86	.09 .03 .13	•02	• 06 • 42 • 12	T • 05	.04 .20	•19 •30 •06	• 03	• 20	.02 .01 .46	. 47 .55 .56	• 0 2 • 4 0 • 4 8	.02	1.00 T	• •17 •12	1.12 .22 .21 .29	.50 .72 1.25 .28 .67	• 22 1•87 1•55 • 44 • 30	7 •16 •26 •12 •70	.08 .28 .32	.02 .26 .35	. 03	•02		т	.04	T •53	.01	.04 .
8LACKFOOT DAM 8LISS 80ISE WB AP //R BONNERS FERRY 1 SW 8UHL 2.5:	8 9 2 T		+13 T	T •29	.01 T	Т	•13 T	•05	.35 .11 .08	.36 .03	.06 T	•25 •25 •43	.75 .16 .17	*34 T *03 *29	•34 T •35 •13	.05 .02	.09 T	•13 •01	.34 .24 .75 .11	.75 .80 .03 .54	.33 .18	.24 .09 .28 .05	.15 T .52	.05	• 07		.05		.08	Т	.04 .19 .10	.45 .
BURKE 2 ENE 5.9 8URLEY 2.5? 8URLEY CAA AP 2.7? CABINET GORGE 5.22 CALOWELL 2.3'	4 1 4 T		+10 T +12	.01	.04	.02	.02	T	.03 .02	.15	•01	.15 .46	• 35 • 43	.32 .40 .05 .79	•11 •09 •07 •19 •15	.01 .01 T	T •07	•03 T	1.16	1.03	2 · 8 2 · 0 2 1 · 4 5 · 0 2	. 22 . 02 . 06 . 05	. 69 . 03 . 23	• 23 • 21 T	.04 .07 .01	Т			•01		т	***
CAMBRIDGE CAREY 2 S CASCADE 1 NM CENTERVILLE ARBAUGH CHALLIS 3.64	4 .	05	- T	.12 - .24 .37 .02	.44 - .39 .06	•04 - •17 •02 •15	- •04 •08 •09	-	.09 .09 .15	.06 - .31		•51 •14 •09 •36	• 31 • 68 • 55 • 25	.04 - .24 .04	•15 •26 •64 •36	.10 .34	.03 .09	*06 T	.12 .61	.38 .49 .35	- •17 •01 •08	- .01 .04 T	- •14 •05	.09	.01	-	-	-	- •05 •17	- •06 •03	- 10	T .
CHILLY BARTON FLAT CLIFFS COBALT BLACKBIRD MINE CDEUR D ALENE RS CONDA 3.0. 6.4 3.5	7 2 3		.50 T	•39 •37 T	.11 T	T • 08 • 02	• •15 •30	.04	.32	.08 T .48	1.10 .70	.46 .24 .04	*11 *40 *19 *62 *37	•21 •08 •20 •79 •26	*12 T *22 *09 *16	T T .43 .24	T .02 .06	T T •	7 •75 •11 •25	.77 .50 .27 1.51	• 26 • 11 • 70 1• 70 • 67	.07 .45 .03	.05 T	.06 .07 .16	. 20	т	•01	Т	T •01	T •17	.10	.08 . .36 . .08 .
COTTON#000 5.33 COUNCIL 3.88 DEADWOOD DAM 3.41 DEER FLAT DAM 2.33 DEER POINT 5.46	6 6 T 4		•19 •20 •06	.49 .15 .35 .51 .38	.02 .23 .13 .25	.09 .06 .05	•14 •19 •13	T	.04 .01 .19	1.65 .57 .26	T T	.02 .53 .18 .04	.40 .04 .12 .89	.99 .44 .07 T	.07 .05 .48 .17	T .04 .15	.07 .09 .03	•02	.17 .25 .65 .46	.60 .76 .46 .16	.65 .11 .09 .07	.03 T	.09 T T	• 12					.08 T	T T	.20	.07 . T .
DIXIE DUBOIS EXP STA UBDIS CAA AP ELK RIVER 1 S EMMETT 2 E 0.44 6.48 6.49 6.49 6.49 6.49 6.49 6.49 6.49 6.49	8 7 .	08	Т	•48 •13 •03 T	.08 .31 .08	T T	.04 .16	T	.78 .09 .07	.52 .58 .19	.04 .77	.79 .38 .59	.23 .15 .47	1.09 .04 .05 1:14	.15 .22 .14 .06	.18 .45 .01	.08	•85 •41	•12 •21 •21 •34	.75 .54 .32 1.54 1.12	.64 .33 .24	*14 T T *15	•08	T T •14	. 44		Ť	.05		.18 T	T T	*16 *
FAIRFIELD RS 3.99 FAIRYLAWN 5.00 FENN RS 5.11 FORT MALL INO AGENCY 4.99 GAROEN VALLEY RS 3.12	6 8 5		•38	T •23 •43	.06 .10	T • 40 • 05	•07 •15	•09	.23 .13 .20 .07	.07 .18 .10 .07	•05 •37 •02	•77 •50 •05 •28 •47	.13 .54 1.26	T •22 •91 •70 •23	.11 .06 .05 .06	.43 .27	T .04 .05 .05	Т	.33 .78 .12 .11	1.43 .44 .86 .69	.05 .30 1.46 .29	•32 •84 •01	.06	•12 •32 •18	T			• 02	.03	T •18 •26	.03 .11 .07	.05 . .04 . .18 .
GLENNS FERRY GODDING CAA AP GRACE GRANO VIEW GRANGEVILLE 2.60 8.24	5		.25 .02 T	.06 T	T • 02	T • 02 • 23	.01		.08 .08 .08 .25	.15	T	•22 •22 •14	.28 .01 .32 .12	.39	T •62 •09 •15	T .01 .17	.06 .13 .12	•16 •18	.38 .61 .12 .12	.85 .56 1.21 e	.01 .28 .90	T .22	*18 †	•17	. 03	т		Т			.23 .13	
GRASMERE 3.5: GROUSE 4.91 HAILEY AP 5.01 HAMER 4 NM 1.99 HAZELTON 2.20	0		Т	.10 .04 .05	.19	*19 *12	.09 T .07 T		.08 .30 .17 .01	.02 .08 .39 .05	• 21 • 46 • 49	.68 .20 .48 .27	.32 .59 .12 .60	T • 35 • 23 • 01 • 02	T •05 •21 •03 •01	T .35 .18 .04	•12 •14 •10	•01 •07	.51 .19 .29 .13	.57 1.04 .99 .35 .43	.05 T .10	T +09	.24 .25	.25 .22	. 01		T	.09	.30	•03 •20	.30 .06	.08 . .10 . .40 . .04 .
HILL CITY HOLLISTER 3.0 HDWE 2.5 I DAHO CITY 5.6 I DAHO CITY 11 SW 3.6	8			.07 .66	.04	• 03 •	.05 T		.17 .09	• 12 • 22 • 27	.08 .38 .04	T •34 •13 •26 •28	.38 .29 .38 1.36 .37	.05 .23 .40	T •24 •24 •49 •14	.54 .09 .22	. 44 . 03 . 04 . 08 . 05	T •09	•22 •26 T •59 •75	1.00 .52 .60 .57	.06 .09 T	•08	.46 .12 .14 .03	*07 T	.05				1.00 .20 T	•14 •21 •12	T .32 .71	T .
TOAHD FALLS 2 ESE	7		т	т	T •02				.36 .15 .36 .24	T •03 •01	+15 T +04	- •10 •06 •19 •35	- •31 •45 •82 •76	- •01 •01 •07 •70	.04 .33 .04 .62	.04 .12	.03 .07 T	•11 •19 •06 •04	• •21 •43 •62 •59	.34	.97 .40 .16 .02	.36 .28 .23	.02	T T	- •03 •02			T	. 05 T . 05	•41 •01	7 .01 .15 .06 .23	**************************************
IRWIN 2 SE ISLAND PARK DAM 3.99 JERDME KAMIAH 1 NE KELLOGG 3.31 3.31 3.91 3.92 3.93 3.93 3.93 3.93 3.93 3.93 3.93	1 3 9 T			T •04 •27 7	.36 .24	т	.09	*07	.06 T .05	•10 •48 •17	•02 •13	.20 .60 .44	•73 •50 •17 T	T • 36 • 04 • 56 • 93	.47 .18 .01 .11	.06 .05 .12	T • 07	*11 *04 T	.03 .08 .22 .21	.76	.30 .70 .08 .97	.43 .15 .01 .45	.02 .08 .06	*06 *11 *41	. 07					.05	.08 .10 .12	.07 .
KODSKIA KUNA 2 NNE LEMISTON WB AP //R LIFTON PUMPING STA LOWMAN 3.5	6 4 T 8		T T •20	.50 .77 .26	.05 .17 .02	.04 T .03	*14 T *14		.07 .37 .02	.78 .07	Ť	•11 •08 •03 •16 •45	.05 .27 .03	.02 .19 .37	•10 •25 •32 •32 •16	T T .34	.05 T .02 .29	·23	.32 .57 .09 .03	•50 •43 •46	1.71 T .17 .01	.09 T	.02 T	•07 •13 T	. 34			.05	.10	+24	.30	•
MACKAY RS MALAD MALAD MALAD MALAD MALAD MAY RS MC CALL 3.6 4.0 4.0 4.0 4.8	7 3 0			.30	*11	•03	.09	T •02	*15 T T T *40	.08 .04 .12 .30 .21	• 25	.90 .13 .29 .12	.24 .25 .17 .42 .75	•21 •37 •38 •18 •25	.02 .63 .55 .08	.15 .05 .05	.05 .18 .29	.05	.04 .06 .06 .03	1.60		.02 .15 .05 .04 .23	T • 32	.07 .18	. 03	Т		.03 .17 .21	•02	•02 T •02	.01	•
MC CAMMON 4.3 MERIDIAN 1 W 2.66 MINIDOKA OAM 2.3: MONTPELIER RS 3.66 MOSCOW U DF I 3.00	4 T 1 7			. 89	۰02	T •02	T •63	Т	.07	. 24 T . 25	.05 .18	•22 •07 •05 T	.45 .04 .18 .48	.80 T .66 .41	•50 •32 •08 •22 •19	.07 .08 .02 .53	.04 .02 .03	.44	.20 .52 .24 .01 .38	1.25 .78 .42 .43 .41	*10 T T *12 *24	.19 .33 .04	T •01 •02 •01	T T . 21	• 07	· 15	т	.02 T	•01 T •07		.01	T .
MOUNTAIN HOME 1 NE MULLAN PASS CAA 4-1' NAMPA 2 NW 2-1' NEW MEADOWS RS 2-9' NEZPERCE 2 E 5-51	9 .1		.10	*18 T *53 *54	.11 .03	T •02	.04 T .07		.09	.10	• 38	*16 T *02 *	• 55	•02 •34 T •93	•12 •31 •04	.16 .07 .16 .13	.06 .06 .02		e 26	.55 1.43 .73 .67 1.04	.05	.03	•02 •38	•15 •10	T T				•01			.06 . T .
DAKLEY 3.7' DBSIDIAN 2 NNW 2.66' DLA 5 5 3.2' DROFI NO 4.4' PALISADES DAM 3.0'	6 0 2		•02 •10	.48 .48 .30 T	•23 •12 •41	T •03	•08 •13 T	•01	.07 .21	.26 .15 T .07	•10	.43 .15 .05 .06	. 45 . 16 . 60	.77 .11	.57	.03 .24 .11 .11	.13 .10	•12	.23 .29 .37 .40	.56	.04 1.10 .29	.07	•19 •17 •05	T •16	.03		т	T	.01		.07	.07
PARMA EXP STA 3.97 PAUL 1 E 4.37 PAYETTE 2.44 PIERCE RS 0.55 POCATELLD 2 4.37	7 2		.04 .03	•63 •45 •16 T	.40	. 03	.76 .01	•01	.26 .01 .25	.11 .02 .11	. 25	.61 .26 .04	.65 T	2.43 1.15 .87	•16 •05 •16 •04 •17	.05 T	.05 .10 .02	•02 •06 •03	.66	.51 1.21 .22 1.21	2.10 .56	.01 .17 .69	.11	.05 .24 T	. 15 T			T T	• 05	т	Ť •02	.48 . .08 . T
PDCATELLD #8 AP //R 3.1 PORTHILL 1.1 PRESTON 2 SE 3.3 PRIEST RIVER EXP STA 4.6 RICHFIELD 2.8	6 T 2 T 3 T		•10	Т			T •18	•01	•12 T T	.01 .09		.29 .10	.31 .20	.56 .25 .47 1.36	*02 T *17 *15 *04	.18 .11 T	*01 T	•23 •02	•12 •02 •05 •38 •35	.91	• 11 • 13 • 13 • 18 • 05		•52 •13 •43 •14	.07 .02 .01	.03 .09 .03	.09		•20	•01	Т	.03	T .
RIGGINS RS RIRIE 12 ESE RUPERT 3-1. SAINT ANTHONY SAINT MARIES 4.2 5.1	2 3			.10	*10 T	.05 T	.05 T	•06 T	.09 .15 .02 .14	.10 T .07	.04	*10 *95 *04 *70 *17	• 52 T • 05 • 74 • 05	.83 .28 1.50	•25 T •11 •28 •21	.15 T T .02	* 20 T	•33 •03 T	.14 .64 .09 .14	.41 .47 .94 .64	. 65	.05 .41 .01 .17	T .38	.01 .09 .04 T	.21 T	Т	•31			т		.22 . T .
SALMON 2.5 SANDPOINT EXP STA 4.4 SHOSHONE 2.8 SPENCER RS 5.4 STIBNITE 4.3	5 T 9		T -04	.04	.39 .27 .54	*04 T	.05 .31	•01	.53	.26 .73 .54	• 24 • 20 • 40	.06 .01 .39 .20	.04 T .23 .85	.83 .17 .45	•14 •17 •02 •52 •27	.02 .17	•01	.32	T •32 •25 •19 •04	.59 .75 .74 .61	.09	.02 .06 .01 .01	• 55 • 31 T	•02 •02 T	Т	T •03		:04	.09 T	T • 38	05 070	*12 * T *
STREVELL 3.2 SUGAR 3.7 SUN VALLEY 4.3	0			T .20	.01 .58 .12	т	.14	Т	T • •15	.18 .31 .40		. 41 . 35	. 23 .80 .25	• 33 • • 31 • folio	+52 +32 +08 *Ing Bi	.01 .30	.02 .15	.08	T •20 •25	.55	•01 •58 T	T • 31	T •12	•14 •04	.08 .02 .07			• 0 2	Т		.10	.18 . .03 . .01 .

DAILY PRECIPITATION

		IDAHO
Table 3-Continued		MAY 1957
	Day of month	

Idble 3-Commued																																
	lo.													Da	y of m	onth																
Station	Tol	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
SWAN FALLS PH TETONIA EXP STA THREE CREEK THIN FALLS 2 NNE TWIN FALLS 3 SE	1.91 3.49 6.36 2.92 2.86		*11	.41 .37 .03	•27		.02 .02 T .10	• 03	.14 .08 .10 .05	•18 •48 •15 •26	+38 +06		.22 .80 .19	.10		.35 T	T	.09 .03 T	•22 •07 •11 •54	.24 .43	.05 .04	• 25 • 43	• 28 • 07	.02	•09 •22				•50 •34		.14 .28	•28
WALLACE WALLACE WOODLAND PARK WAYAN 1 N WEISER 2 SE WINCHESTER 1 SE	5.43 5.72 3.37 2.75 5.65	T	T •02	T •31 •46	.39	•09 •21 •02 •12	•21	•12	• 16 • 21	.10 .13 1.37		T •03 •21 •10	. 53 T	.40 .14		.05	.02 .12 .05	T +14	.04	1.01	•30	•15 •79 •35	•17		•03					•17	τ	•35 ·

SUPPLEMENTAL DATA

	Wind	direction		Wind m.	speed p. h.		Relati		idity ave			Numl	per of da	ays with	precip	itation			nset
Station	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	5:30A MST	11:30A MST	5:30P MST	11:30P MST	Trace	.01–109	.1049	.50–.99	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average sky cover sunrise to su
BOISE WB AIRPORT	NW	16	9.5	40	NW	2	84	61	54	78	4	7	7	1	0	0	19	52	6.9
IDAHO FALLS 42 NW WB	-	-	9.6¢	36	SSW	19	-	-	-	-	1	9	3	3	0	0	16	-	-
IDAHO FALLS 46 W WB	-	-	7.0¢	27	WSW	19	-	-	-	-	8	4	7	3	0	0	22	-	-
LEWISTON WB AIRPORT	-	-	-	-	-	-	89	66	53	-	3	6	8	1	0	0	18	-	6.5
POCATELLO WB AIRPORT	S₩	20	10.0	40	W	20	87	60	51	74	4	5	7	3	0	0	19	49	7.2

Table 5									_																	•						MA	Y 1957
Station		. 1			. 1	-			.]	0	10	ī, I		10			Of M	ī										T					retage
ABEROEEN EXP STA	MAX	76	77	74	68	76	79	7 79	75	9	10	63	12	62	57	63	16	17	18	19	20	53	5.5	62	67	25	26	78	78	77	76	78	67.8
AMERICAN FALLS 1 NW	MIN	34	37	37	35	34	38 76	73	70	47 66	40	63	46	62	43 62	60	45	42	65	43	39	37	39	35	40	36	38	40	43	77	51	45 73	41.3
ARCO 3 NW	MIN	73	53	67	39	37 71	73	76	53	60	65	47 58	57	47 50	43 53	60	46	63	45	51	40	37 52	53	38	60	43 67	47	76	46 73	72	79	71	64.1
ARROWROCK DAM	MIN MAX MIN	31 76	79	65	38 56	38 64 40	66	37 78 46	78 48	45 58 47	38 71 46	43 74 48	59	60	39 60 45	52 44	65	67	39 76	68	37 58	35 58	62	38	68	67	73	80	84	84	81	78	68.5
ASHTON 1 S	MAX	75 34	76 41	65	67	72	75 35	76 37	70	62	68	62	53	50	63	60	62	45 63 35	60 33	49	52 33	54	60	62 35	62	67 34	73 40	72	51 77 41	53 81 40	78 42	70	46.0 65.7 37.8
ATLANTA 2	MAX	66	64	53	51	61	67	69	67									56 34	60	45	42	50	50	55 35	66	69	71	76 34	74 35	74 38	73	75 35	62.3
AVERY RS	MAX	83	82	68	80	78 42	67 46	76 41	77 41	75 41	80 42	77 43	77 46	71 46	68 46	72 42	75 47	81	81	65	49	57	52	69	69	74 45	76 44	81	83	85 41	88	84	74.2 42.8
BAYVIEW MODEL BASIN	MAX MIN	70	73 45	60	69	72 42	73 47	65	65 46	73 49	67 39	72 38	72 45	67	57 46	62 46	67	72 37	72 46	59 50	55 45	50	53	49 42	60	66 41	73 42	74	78 39	72 41	75 44	80	66.8
BIG CREEK 1S	MAX	68 24	68 25	51 31	58 36	64 27	60 31	6 0 2 7	71 27	56 39	62 39	64	56 39	56 38	48 37	5 9 3 9	61	66 27	60	58 38	42 31	5 0 3 2	55 28	54 30	59	68 27	69 28	72 28	74 31	73 41	74 31	74 36	61.6
8LACKFOOT	MAX MIN	78 42	78 54	75 40	72 39	78 42	81	81 51	77 52	64	69 45	64	54 46	55 47	55 44	66 44	67 43	70 46	65 45	59 43	53	51 38	61 36	65	67	71 42	77 45	81	83 48	80 46	78 53	8 Q 4 8	69.5
8LACKFOOT DAM	XAM	67 25	69 28	63 28	65 25	67 29	7 3	69 38	58 31	56 36	60 31	58 34	45 38	47 38	46 36	55 35	58 32	58 32	58 34	54 32	43	44 29	53 31	57 28	54	60 26	68	69 32	72 33	69 34	67 38	69	59.7 31.7
8LISS	MAX	83 45	77 50	60	67 36	78 37	79 44	81 43	68 48	75 46	70 51	64 50	65 49	67 48	60 47	63 46	70 39	76 41	69 52	60 46	58 42	59 44	60 45	65 39	71 43	76 41	8 0 4 2	85 45	80 50	83 50	78 54	84 53	71 • 3 45 • 4
BOISE WB AP	MAX	8 2 46	63 46	58 42	62 44	65 39	73 43	77 47	61 50	69 45	69 48	6 0 5 2	62 52	63 50	55 47	68 44	70 49	76 49	69 49	57 45	58 43	62 44	61	68 40	70 41	73 46	78 47	85 50	85 52	82 56	81 54	84 57	69.2 47.1
BONNERS FERRY 1 SW	MAX	81	72 47	74 39	81 45	82 42	80	72 43	78 41	73 39	78 38	81 39	78 42	. 73 52	67 50			79 42	77 44	63	56 46	57 48	57 48	67 46	70 42	77 46	7 4 47	78 45	81 41	86 43	87 45	84 53	74.6 44.2
BUHL	MAX	82 47	79 57	76 38	75 38	76 42	76 48	76 49	76 54	75 46	75 46	65 48	62 47	63	65 45	60 45	67 44	74 47	73 52	71 45	57 41	59 42	57 44	64 40	69 44	74 47	78 47	82 51	76 54	79 49	78 55	79 52	71.5 46.9
BURKE 2 ENE	MAX	65 34	54 33	57 34	66 36	68 33	58 34	64 33	66 37	65 34	67 33	69 34	65 34	64 41	60 37	63 33	64 36	68 34	68 37	60 42	45 32	47 33	42 36	58 30	68 34	68 36	65 36	69 36	71 36	74 38	86 40	78 45	63.9 35.5
BURLEY	MAX	72 42	80 54	80 39	61 39	69 40	80 45	81 51	8 0 5 4	72 46	69 45	70 48	55 48	61 48	65 42	55 43	64 46	67 47	72 52	61 44	53 39	55 41	56 42	57 46	65 45	67 43	72 48	78 47	84 49	81 49	7 9 55	82 50	69.1 46.0
BURLEY CAA AP	MAX	79 39	79 41	59 37	66 38	8 0 3 5	76 41	78 44	73 46	70 43	69 45	54 46	62 46	64 44	54 42	63 43	64 45	70 46	6 2 4 8	54 41	55 40	54 40	55 43	61 39	66 46	72 40	77 46	83 43	81 44	78 45	78 53	80 46	68.3 43.1
CABINET GORGE	MAX MIN	76 43	71 45	68 40	77 46	80 43	65	69 48	75 43	72 45	76 39	78 38	77 44	68 50	70 48	71 48	70 46	75 43	74 45	60 49	52 42	53 43	51 46	65 43	67	73 46	7 4 44	76 41	77 41	81 42	85 44	87 53	71 • 4 44 • 5
CALDWELL	MAX	83 45	71 51	58 42	64 44	65 37	75 41	78 45	67 49	73 43	73 46	68 52	67 51	68 51	60 47	72 48	74 48	78 43	70 51	63	63 42	67 45	65 46	70 43	75 40	78 45	8 2 45	84 47	85 49	86 53	85 53	87 54	72.7 46.5
CAMBRIDGE	MAX	79 42	71 33	69 45	55 46	62 35	72 45	7 9 38	72 40	71 43	75 39	64 40	69 51	64 49	60 48	76 42	73 43	77 42	73 51	56 47	59 41	66 44	65 39	69 45	77 41	81 39	84 44	82 45	83 47	85 48	85 48	84 5 2	72 • 2 43 • 6
CAREY 2 S	MAX MIN	76 40	78 47	59 36	65 32	73 36	75 46	78 40	70 47	66 44	69 49	58 46	57 45	62 43	55 41	62 42	61 37	68 41	65 47	54 40	49 37	55 38	52 40	59 34	60 39	68 35	72 39	75 41	78 50	79 47	72 49	7 6 4 6	66 • 0 41 • 7
CASCAGE 1 NW	MAX	64 31	70 32	55 36	49 38	53 34	57 34	62 34	68 35	65 38	59 34	64 36	59 40	58 44	51 42	51 38	60 39	61 37	66 37	63	49 36	47 37	53 32	52 35	56 35	62 35	65 37	69 38	74 41	75 44	71 43	75 44	60.7 37.3
CHALLIS	MAX MIN	62 35	65 34	74 34	63 41	70 40	79 40	79 39	73 42	70 42	62 41	68 39	65 44	64	54 45	62 42	64 45	68 38	67 41	63	59 38	54 35	60 33	59 39	66 34	70 38	75 45	72 42	71 44	73 45	76 46	76 45	67.2 40.5
CHILLY BARTON FLAT	MAX	67 25	69 47	61 34	64 36	65 33	69 36	69 28	64 37	56 38	58 32	55 33	56 36	57 39	55 40	56 40	62 34	61 34	59 42	51 37	42 33	49 32	52 35	53 36	59 34	66 30	69 34	71 32	71 39	67 39	68 47	70	61.0 35.9
CLIFFS	MAX	70 40	69 33	5 0 2 7	50 20	31		68	56 42	57 42	57 38	49 39	48 43	50 41	50 36	54 39	58 44	66 37	58 44	48	41 32	48 29	49 31		59 28	65 33	7 2 3 5	74 43			73 40	7 2 4 5	58.1 36.4
COBALT BLACKBIRD MINE	MAX MIN	57 31	59 31	63 32	63 32	52 34	52 34	5 8 3 3	62 35	60 38	43 34	53 33	54 37	51 37	49 36	44 38	50 35	52 32	62 33	56 38	46 31	36 30	43 32	47 33	46 27	55 29	58 29	64 34	65 36	63 37	64 38	66 42	54.6 33.9
COEUR D ALENE RS	MAX	80 45	76 48	63 47	77 45	75 45	68 49	74 46	79 44	77 42	74 42	78 45	71 49	66 50	67 48	69 48	69 45	77 46	81 51	63 48	51 43	54 38	5 4 4 3	65 40	66	71 52	73 46	76 43	80 44	83 44	85 47	84 51	71.8 45.7
CONOA	MAX		69 42	71 33	56 29	69 37	72 34	78 40	70 45	61 37	62	67 39	56 39	46 36	47 38	48 34		60 31	62 31	64		40 31		53 31	60 33	59 31	62 35	69 36	71 36	72 38	72 41	72 37	61.0
COTTONWOOD	MAX		59 47		60 44	65 41	63	68 49	73 44	63 48	65 45	61 51	65 50	53 47	50 42	60 46	63	71 39	66 49	52 43	45 38	51 41	49 42	59 42	63		70 43	77 45	74 47	75 45	77 47	82 49	63.6
COUNCIL	MAX	73 38	70 40	52 44	65 40	63 38	71 40	79 40	77 45	70 52	73 42	70 50	69 50	67 50	68 50	69 48	73 47	75 42	76 44	68 42	65 42	66 43	63 41	69 43	73 45	79 45	81 46	83 42	84 52		90 52	86 52	72.9 45.1
DEADWOOD DAM	MAX	69 21		45 31	49 33	52 27	64 33	6 B 2 8	6 0 2 8	61 39	64 30	62 33	57 39	53 40	50 38	61 35	62 40	62 33	58 40	52 39	46 33	51 34	5 2 35	60 29	63	65 28	73 30	76 30	73 38	73 38	74 36		60.6 33.1
DEER FLAT DAM	MAX		70 51		60 44	63 38	71 41	73 48	68 49	69 45	71 49	65 51	64 53	65 54	59 45	67 49	72 50	75 45	74 51	61 47	61 43	64 45	63 47	69 44	72 45		78 47	83 51	82 47	83 48	82 49	85 57	70.3 47.4
DEER POINT	MAX	56 43	55 33	42 28	42 32	50 36	51 39	58 45	55 40	51 35	51 39	43 37	42 38	40 34	38 31	45 33	45	54 40	51 36		33 27	41 28			51 37	55 41	61 45	66 50	65 45	64 48	64 46	65 49	50.5 37.5
DIXIE	MAX		62 25		56 34	61 30	58 28		71 29	49 38	61	60 30	56 35	53 38		58 36			6 0 3 3	57 38	39 32	48 32	48 32	54 32	57 26	65 28		69 31	73 31	70 32	73 31	72 34	59.3 31.7
DUBOIS EXP STA	MAX	70 36		70 38	63	69 40	70 44	71 39	68 48	57 46	68 49	63 40	48 41	56 43		59 41	61 42		52 39	51 43	5 0 36	50 37	56 32		63	65 41	67 52		72 40		71 41	72 50	62.8 41.7
DUBOIS CAA AP	MAX	72 35	76 41	61 36	67 41	73 38	74 41	75 34	64 48	59 45	67 42	67 42	51 43	60 45	50 42	62 40	64 38		5 7 39	5 2 4 0	52 38	51 35	59 30	59 39	66 41	69 34	72 42	77 43	75 47	77 47	73 47	74 50	65 • 1 40 • 7
ELK RIVER 1 S	MAX	76 39	76 40	59 42	72 41	72 40	65 48	72 40	76 48	74 49	71 48	75 51	70 52	56 48	62 52	65 52	65 54	74 52	72 49	68 52	58 45	54 48	53 48		68	71 42	73 60	76 54	78 52		82 68	84 70	69.7 49.0
EMMETT 2 E	MAX	83 45	78 51	57 45	63 41	65 37	73 41	78 48	71 48	72 41	73 44	70 50	66 50	67 50	60 48	73 44	74 49	77 45	72 53	59 48	61 41	67 42		71 41	74 36		81 43		85 46		87 51		72.9 45.4
												800	refer	ence s	otee	follo	ring St	tatio	n Inde	z.													

- 69 =

Table 5 - Continued			-		-	_	-																		-						MAY	
Station	1	2	3	4	5	6	7	8	9	10	11	12	13	14	Day 15	Of M	ionth 17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
FAIRFIELD RS MAX MIN	76 36	70 45	55 34	59 30	69 31	72 39	75 35	70 42	66	66	58 42	59 42	62 45	55 41	57 42	63	66 36	63	54 39	54 36	58 45	53	56 32	64	70 31	72 36	75 38	73 43	74 40	73 59	75 44	64.5
FAIRYLAWN MAX	71	60	50	55	65	70	69	57	60	60	50	54	50	54	58	62	69 37	62	50	52 31	50 32	54	57 32	62	70 37	74	76 46	75 45	75 45	74 47	78 54	62.6
FENN RS MAX	83	72	56	71	74 45	68	80	88	73	75	74 52	70 51	76 50	58	65	71	82	77	66	57	57	58	69	72 46	78 46	80	84 45	87 47	88	89	88	73.7
FORT HALL IND AGENCY MAX	76 33	78 45	75	69	79 36	79	80	75 52	64	69	63	54	53 46	54 43	60	65	68	66	61 42	54	53	60	65	65 45	69 36	73 42	77 42	80	79 44	7,	78	68 • C 41 • 3
GARDEN VALLEY RS MAX	80	76 38	56	62	70 38	73	79 37	76 38	72	74	68	68	62	55 47	76 42	71 46	75 40	71	65	62	66	62	71 38	73	76 37	81	84	82	81 45	83 45	83	72.6 42.4
GLENNS FERRY MAX	85 46	68	61	70	79 40	82	84	72 49	76 47	75 52	65	64	69	62 50	65	75 42	79 42	72	60	62	65	65	70 39	74	77	83	87	85 49	86 49	86 49	86	73 · 8 46 · 6
GODDING CAA AP MAX	80	70 43	57 39	65 37	75 34	75 46	78	68	70 45	68	60	62	65 46	56 44	61	69	73 36	64	54	55	56 42	57 42	61	70 43	73 43	78 43	82 52	80	81	79 53	81	68.5
GRACE MAX	69 31	72	71 36	67 29	7 0 3 5	74 35	73 41	61	60	63	57 41	46 40	52 41	52 40	59 37	56	58	63 37	61 36	43	45 32	56 32	63	68	60 47	70 39	72 40	71 39	75 39	70 45	73	62.9
GRAND VIEW MAX	88	83	62 42	67 38	73 49	82 42	84 47	78 51	76 49	75 50	70 52	68 53	70 51	66 50	75 50	76 51	80 45	80 55	64 49	65 44	67 47	67	74 45	77 46	83 45	88 46	89 48	89 51	90 53	90 56	85 54	76.8 48.5
GRANGEVILLE MAX MIN	74 43	55 45	49	61	67 40	65 42	71 40	76 44	55 46	65 41	60 50	65 49	52 42	50 41	61 46	64	73 40	67 49	53 42	45 38	54 40	50	61	65 39	71 43	73 43	74 45	76 46	78 47	80 46	84	64.2
GRASMERE MAX MIN	73 41	72 35	45 32	59 30	67 32	75 37	71 38	67 48	61 42	61 38	54 44	54 42	55 42	54 38	55 47	59 38	6 6	64 45	54 36	5 2 3 6	52 36	59 38	58 35	63 37	70 39	73 41	78 41	71 46	74 42	71 41	75 44	63.3
GRDUSE MAX	66 25	67 32	5 5 3 4	57 33	65 31	67 38	7 0 29	6 0 3 2	58 41	57 33	57 38	54 40	49 40	50 33	56 37	5 6	59 35	58 42	50 38	47 36	51 34	49	52 28	60 31	64	66 34	71 31	68 36	65 36	58 51	67	59 • C 34 • 9
HAILEY AP MAX	71 35	78 27	58 37	60 33	69 33	76 39	76 34	72 41	63 42	64	54 42	56 42	55 43	51 40	56 42	59	63	61	55 36	49	53 38	51 38	55 34	60	67 37	71 41	72 45	75 45	67 46	68 45	71 47	63.1
HAMER 4 NW MAX	74 33	75 34	75 34	68 41	75 38	75 42	78 39	75 45	65 46	68 41	69 36	51 44	60	54 42	64 39	66	65 38	58 39	57 45	53	51 37	60	62 37	67 38	68 35	74 40	75 39	76 42	78 43	75 45	75 45	67.3
HAZELTON MAX MIN	80	77 51	58 36	64 36	78 37	76 44	78 45	75 50	69 45	70 42	58 46	60 45	63 47	58 44	61	66	72 43	71 50	54 45	55 40	55 40	55 38	60 32	72 45	70 43	75 44	81 44	80 47	78 47	78 52	81 47	68.6 43.6
HILL CITY MAX	73 34	71 43	55 34	59 29	70 30	72 37	76 35	72 39	67 41	63 40	56 45	56 44	60 39	54 40	57 42	61	65 34	65 46	57 39	51 35	56 39	56 38	57 31	63 36	68 36	72 36	77 38	76 41	72 40	74 48	75 43	64.7 38.2
HOLLISTER MAX MIN	78 47	74 51	56 34	68 33	73 32	70 58	73 42	72 50	67 41	62 42	59 45	60 45	61 45	55 41	55 39	65	72 45	66	55 37	55 38	55 36	53	61 35	66 40	71 42	76 41	79 45	73 46	75 44	77 50	78 45	66.5
IDAHD CITY MAX	76 33	73 42	59 39	57 36	64 31	71 39	76 35	73 38	68 46	68 38	64 44	58 47	58 47	52 44	64 41	67	70 37	69 37	70 36	52 40	58 40	5 8 3 8	65 33	68 33	73 34	77 36	80 36	77	78 46	79 42	78 43	67.7 39.2
IDAHO FALLS 2 ESE MAX MIN	70 36	75 35	75 37					79 48		68 41		65	57 47	54 43	63 43	66 38	65 42		56 39	49 38	49 38	59 33	62 35					78 45	74 42	75 48	75 44	
IDAHO FALLS CAA AP MAX MIN	77 35	76 42	55 36	69 37	78 39	76 41	77 49	63	62 48	70 41	65 40	51 44	58 45	50 44	65 43	67	66 43	63 38	52 39	50 38	50 37	59 34	65 37	68 43	66 39	72 41	78 42	81 45	80 43	77 50	78 46	66.6
IDAHO FALLS 42 NW W8 MAX MIN	74 30	77 36	58 41	68 43	74 36	78 43	79 32	63 46	60 40	67 42	68 41	51 43	56 45	5 5 4 2	61 41	61	66 39	57 38	52 41	53 39	53 36	57 29	62 36	67	68 44	76 40	78 42	75 41	77 41	76 43	73 42	65.8
IDAHD FALLS 46 W W8 MAX MIN	74 31	76 39	56 38	66 42	73 37	76 45	77 42	61	62 44	65 43	60 42	54 43	55 45	53 41	61 44	60	63 42	60	52 41	52 38	53 36	56 37	62 34	64 41	67 34	73 40	77 39	77 45	73 42	74 49	74 45	64.7
IRWIN 2 SE MAX MIN	72 35	75 39	65 32	70 37	72 47	76 45	7 0 46	63 45	59 39	66 40	65 39	47 39	55 43	50 36	64 35	62	60 41	56 39	53 40	45 35	45 32	59 31	63 32	59 31	65 39	71 39	74 42	78 42	74 40	74 45	72 39	63 · 8 38 · 5
ISLAND PARK OAM MAX MIN	59 22	66 24	60 33	59 32	63 31	66 28	67 26	66 36	53 36	59 34	62 31	43 36	5 5 3 6	54 38	57 37	59 30	57 30	52 31	49 37	43 30	43 31	5 5 2 3	56 33	63 34	60 23	68 32	69 34	69 36	70 36	67 39	67 43	59.2 32.3
JERDME MAX MIN	82 43	78 54	59 40	66 38	79 38	77 47	79 43	77 50	79 47	69 48	62 47	62 47	65 48	59 45	61 45	68 42	74 42	73 51	58 45	56 40	58 41	58 43	65	69 43	73 42	78 42	83 45	79 48	82 48	79 52	81 51	70.6 45.0
KELLDGG MAX MIN	84 45	80 48	65 48	65 48	8 0 4 5	79 48	63 45	77 49	79 48	74 44	78 45	80 48	75 52	58 49	68 46	71 46	73 44	79 47	70 52	53 40	49 39	5 4 4 6	50 39	68 43	68 44	75 45	75 43	79 44	82 45	85 48	89 57	71 • 8 46 • 1
KODSKIA MAX	81	71 43	64 49	73 49	74 44	71 48	8 0 4 3	87 44	78 53	76 48	72 52	76 51	62 52	60 47	73 50	73 52	83 49	78 51	70 51	54 45	34 44	62 47	72 47	75 43	79 44	8 2 4 5	83 45	85 49	87 47	90 46	94 50	75 • 1 47 • 4
KUNA 2 NNE MAX	83 43	63 47	62 44	64 40		72 38	78 42	69 46	69 41	72 43	61 50	68 52	68 48		70 45			69 51	62 44		61 43			73 37		79 40	84 42	84 44	84 50	84 51	88 52	71.3 44.2
LEWISTON W8 AP	81 51	60 52	62 50	71 52	74 48	73 47	77 48	82 49	62 49	72 47	66 54	67 53	64 50	57 48	69 52	73 51	79 50	72 55		55 47	61 45	62 50	68 48	74 43	76 48	78 47	83 49	83 49	86 51	89 50	90 56	71.7 49.6
LIFTON PUMPING STA MAX		68 35	61 36			69	72 46	63 47	60 45	59 45	58 42	49 43	52 41	51 40	53 37	54 40		60 37	59 44		48 36	55 35	54 36	54 42	61 38	66 40	70 43	72 44	72 4 6	68 46	71 44	60.7 40.1
LOWMAN MAX		72 31	71 37		70 33	70 39	78 33	65 34	70 44	70 34	68 40	64 44	61 46		67 40	68 44	70 40	64 46	52 44		57 42	53 34	70 35	73 32		74 34	80 34	76 44	80 47	76 44	80 48	68.3 39.3
MACKAY RS MAX		72 34		59 35		69 37		71 39	67 38	63 38	58 40	57 41	52 41	54 40		59 36		60 36	51 36		51 33	53 36	62 37	63 38		69 40	72 43	71 43	73 43		72 42	63 • 0 38 • 1
MALAD MAX MIN		77 47	61 39	70 37		79 40	79 46	68 48	69 49	72 38	55 45	52 43	60 45	55 42	63 42	62 41	62 38	68 41	65 40		49 38	57 38	65 39	65 43	64 43	73 40	75 42	79 43	81 49	75 50	79 45	67.3 42.1
MALAO CAA AP MAX MIN		78 38	61 37	71 35		80 36	79 40	69 49	67 48	72 36	5 2 4 5	54 44	60 46	56 43	65 43	64 39	62 36	68 38	54 38	55 38	51 38	57 38	65 34	63 40	66 41	74 38	75 41	77 41	80 45	75 48	80	67.1 40.2
MAY RS	72 29	75 42	66 39	63 39		73 39	72 35	69 38	63 46	65 41	69 34	64 42	59 44	60 41	63 39		70 35	65 43		4 6 36	55 32	5 8 2 5	64 35	64 33	71 31	73 37	73 36	72 40	73 41	74 41	80 42	66.6 38.0
MC CALL MAX		5 2 3 2	47 32	50 36		59 32	66 30	64 34	54 41	58 32	59 40	57 41	50 40	49 40	58 36	58 40	60 32	56 42		42 32	53 34	5 0 28	53 36	57 32	62 32	64 34	70 36	72 38	70 40	71 39	70	58.0 35.3
MC CAMMON MAX		7 5 50	70 40	70 32		80 36	76 42	69 46	65 46	67 40	59 45	54 44	52 45	53 42	59 41	64 42	61 49	66 39		50 38		57 37	60 37	59 42			73 40	77 40			76 46	65.8 41.3
MERIOIAN 1 W MAX		77 52	59 43	63 42		72 40	76 44		69 41	69 46	64 50	64 52	65 50	65 47	70 45	71 49	75 44	74 53		60 42	63	62 45	68 40	71 48		79 42	83 44	85 48	85 52		84	71.3 46.1
MINIDOKA DAM MAX	74 41	70 39	58 39		77 37			72 54		66 44	62 47	58 47	61 48	61 44	60 44	64 46		64 51	54 45	53 41	53	7 0 4 4	60 41	64 45	68 42	72 44	79 49	76 52	77 49	79 50	76 48	67.1 44.6
											See re	fere	nce no	tes fo	llowi	ng Ste	tion 1	ndex.														

Table 5 - Continued											_					Day	Of N	lonth					-		_								6 Di
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Avera
	MAX MIN	55 30	70	73 36	60 30	70 38	71 35	74	75 45	63	63	64	49 40	46 40	52 37	53 34	50 35	57 40	61	63	48 32	43 32	5 0 3 2	6 0 3 1	59 39	58 33	64	70 37	73 38	76 43	75 44		61 .5 37 .4
	MAX	78 48	74 48	61 45	71 46	73 40	65 46	78 46	8 Q 4 5	75 49	69 41	67 47	60 50	59 47	60 45	63 49	67	74 48	71 51	54 46	49 41	54 41	54 44	6 0 4 5	67 38	68	71 43	74 44	77 44	80 47	83 47	82 66	68.3 46.1
	MAX MIN	83 43	79 48	60 41	67 36	77 34	76 41	78 41	7 4 4 0	76 42	72 41	64 47	61 47	63	60 45	64 45	70 42	76 41	78 52	57 45	58 41	63	61	68 36	72 41	75 40	82 40	86 43	86 45	85 47	81 54	86 51	72 •2 43 • 2
	MAX MIN	62 43	51 36	47 36	60	61 42	51	60	56 39	53	61 39	57 41	59 41	44 37	48 36	5 o 3 9	50	62	56 43	45	33 28	37 31	36 32	49	49 38	56 43	60	62 43	69 47	69 51	69 54	70 46	54.6 39.7
	MAX MIN	79 47	84 52	62	67 42	63 39	65 42	73 44	77 50	62	72 46	70 52	65 52	66 52	67 48	57 49	70 49	74 45	77 52	68	61 43	62	65 47	64	71 38	74 45	77 45	81 45	83 55	85 53	85 54	85 56	71 • 3 47 • 2
	MAX MIN	34	30	34		32	34	3 2	34	71 34	67 38			70 44	58 42	59 42	64	58 33			65 39	43	35 30	5 0 3 3	64 29			77 29	78 40	80 39	80 38	8 0 3 8	35 • 8
	MAX MIN	75 43	57 46	52 44	65 45	70 43	62	7 0 4 1	75 48	65 49	66 46	63	67 51	54 48	50 43	63 47	66	72 42	68	51 45	45 40	54 42	5 2 4 2	61 42	68	71 40	70 45	73 47	74 50	76 48	80 49	82 52	65.1 45.3
	MAX MIN	75 41	77 45	6 0 3 5	63 35	76 37	74 39	74	69 49	66 43	67 40	59 45	60 44	61 46	52 37	59 37	64	69 43	64 49	54 43	93 40	54 39	54 40	61 39	64 42	69 41	74 39	79 48	82 47	74 47	75 51	76 42	66 . 4 42 . 2
	MAX MIN	54 20	55 31	47 26	45 29	51 26	59 31	6 4 26	5 4 2 4	59 33	60 25	54 32	54 35	56 32	50 32	55 34	58 35	62 28	56 36	44 93	44 30	48	48 32	56 31	60 27	62 25	66 26	71 26	66 32	65 51	71 33	73 32	57.0 29.7
	MAX MIN	80	75 45	53 44	60 45	62 42	70 34	78 37	73 42	71 42	73 40	67 40	65 50	65 45	60 45	70 43	70 42	75 52	71 51	67	64 42	66 42	69 38	72 39	74	78 42	78 44	80 42	82 42	83 44	82 45	84 42	71.5 42.6
OROFINO	MAX MIN	87 49	75 48	62 49	69 50	71 45	65 49	8 4 4 8	88 46	80 55	71 49	71 52	70 55	61 54	61 48	66 51	72 53	80 47	8 0 5 0	78 52	57 47	58 46	55 49	70 46	71 42	75 45	75 46	80 46	82 48	89 48	91 49	94 53	73 • 8 48 • 9
	MAX MIN	69 35	73 38	72 34	68 38	70 42	74	7 2 4 6	68 45	58 41	66 42	64 42	56 40	55 42	55 39	63 38	63 33	61 43	68 39	54 42	47 36	44 32	57 31	6 2 3 2	61 40	62 33	69 40	73 43	74 45	74 45	73 46	71 44	64.4 39.5
PARMA EXP 5TA	MAX MIN	79 43	75 32	57 43	6 2 47	61 38	72 36	76 45	72 48	70 42	70 45	68 51	66 54	66 49	62 47	70 48	73 45	77	73 51	59 45	61 41	65 42	65 47	69 46	75 40	78 44	8 0 4 6	84 42	85 48	84 49	86 52	87 51	71.8 45.2
	MAX MIN	70 38	77 52	79 34	73 33	68 36	77 42	76 45	76 51	70 44	68 42	70 40	60 38	60 47	62 43	54 44	62 45	64 46	70 47	63	54 39	54 40	53 43	55 39	62 44	64 41	68 44	72 41	80	79 47	78 53	77 48	67.6 43.0
	MAX MIN	79 46	69 52	59 46	59 49	62 36	74 42	8 0 4 4	75 49	74 44	74 45	75 52	70 53	69 51	59 50	70 49	77 47	8 0 4 6	72 53	60 48	62 43	67 47	67 49	71 45	76 39	80 43	83 43	85 47	84 50	86 52	87 52	86 55	73.0 47.3
PIERCE R5	MAX MIN	79 31	78 52	55 43			71 32	73 31	77 38	75 45	72 36	69 41		67 47	59 43	62 46	66 48	75 39		75 42	47 35	55 40	55 43	63 37	64	70 38		77 38	79 40	81 40		83 41	69.1 40.2
	MAX MIN	75 44	77 55	6 2 4 0	71 36	79 38	71 41	8 0 5 3	7 2 5 3	66 48	68 40	6 2 4 6	53 46	59 45	53 44	59 42	67	66 44	65 48	55 42	55 39	5 0 34	5 9 36	65 37	70 43	72 42	77 50	82 50	82 46	81 45	78 53	78 43	68.0
	MAX MIN	75 36	78 42	58 40	68 37	75 35	77 41	76 51	69 50	64 48	64 41	56 46	55 46	58 47	51 43	56 42	60 42	65 44	63 46	53 40	94 40	48 35	55 38	62 40	66 44	68 40	74 45	77 46	79 46	75 47	75 52	77 45	65.5 43.1
	MAX MIN	80 40	79 39	76 49	78 43	82 42	76 44	72 45	79 39	78 37	79 40	81 43	78 40	76 49	71 41	74 50	77	82 41	78 42	64 45	60 47	57 44	6 1 4 5	69 38	73 41	76 44	74 42	79 43	81 42	84 44	86 46	86 49	75.7 43.1
	MAX MIN	74 39	78 42	77 37	70 32	75 38	79 39	79 44	77 49	70 48	68 38	62 45	55 44	54	57 43	63 40	63 42	63 39	70 39	63	52 38	53 39	58 38	6 0 3 6	62 39	65 40	72 39	75 47	79 41	79 45	75 48	78 44	67.9
	MAX	72 39	68 45	72 39	80 41	8 0 4 2	69	70 45	77 39	74 41	74 39	78 37	74 42	69 50	69 48	68 42	69 39	75 38	74 44	65 49	52 45	53 44	51 45	65 41	67 39	72 41	72 44	74 39	79 39	82 41	85 44	86 46	71.5 42.3
	MAX MIN	77 41	74 48	58 36	63 32	74 32	75 44	76 41	74 45	68 46	68 44	60 46	59 45	62 47	58 41	60 43	61 39	70 41	68 46	54 42	55 38	55 39	53 41	59 35	62 44	69 36	74 42	77 43	78 46	78 47	74 48	75 46	66.7 42.1
	MAX MIN	71 55	75 47	66 41	66 48	70 49	72 57	65 47	70 46	75 48	82 45	80 48	79 51	74 52	59 48	72 50	68 52	77 46	79 46	65 50	55 45	58 44	65 45	67 49	75 43	78 47	8 1 48	80 49	82 50	87 50	86 52	91 57	73 • 2 48 • 5
	MAX MIN	70 41	78 54	79 37	60 37	39	80	77 48	76 54	71 45	70 44	66 47	64 48	61 47	64 43	55 44	63 45	67 48	70 48	61 44	54 40	56 40	54 42	57 39	59 45	67 42		76 44	8 2 47	79 48		8 0 5 0	67.7
	MAX MIN	75 34	78 40	65 37	68 42	73 37	76 38	72 38	7 0 4 2	62 46	71 42	70 40	53 42	61 45	51 44	55 36	65 33	64 40	61 37	52 43	52 36	49 36	60 28	63 37	66 41	68 32	72 41	75 45	77 41	80 41	76 44	76 41	66.3 39.3
	MAX MIN	80 42	78 46	62 46	76 44	75 46	63 47	77 42	81 43	75 43	72 44	72 41	70 49	64 50	65 46	68 48	70 47	79 43	77 47	67 48	50 42	94 43	54 44	64 42	69 39	71 41	73 40	75 40	78 40	80 41	85 44	87 49	71.3 44.1
	MAX MIN	76 32	82 37	65 46		77 45	76 44	77 39	8 0 4 0	62 48	73 47	68 40	66 46	65 49	60 48	69 47	70 43		72 43	57 42	49 39	59 39	67	65 42	73 31	75 37	79 38	78 38	77 40	80 43	82 46	81 50	71.1 41.9
	MAX MIN	75 41	73 43	67 39		79 44	75 49	69 49	74 51	71 49	70 41	77 39	75 51	65 52	69 48	69 49	71	74 41	71 47	59 51	52 46	52 46	51 45	64 40	67 42	73 42	73 45	75 41	75 42	77 43	80 46	80 52	70.4 45.4
5HO5HONE	MAX	82 43	77 44	59 37	65 37	76 35	77 45	79 43	7 9	71 45	72 40	63 46	61 46	72 44	61 43	62 44	69 47	74 40	73 49	61 49	58 39	57 46	56 43	62 36	69 47	77 37	79 35	83 45	77 47	80 49	77 50	79 51	70.5 43.5
	MAX MIN	68 29	7 O 3 3	65 36	63 37	69 36	71 34	71 31	66 31	59 31	65 42	65 36	63 39	58 41	50 40	60 42	61	61 33	5 0 35	50	49 33	49 33	55 28	58 37	60 38	63 40	67 35	70 37	70 39	73 40	67 42	72 42	62 • 5 36 • 5
	MAX MIN	58 29	63 33	6 0 3 1		61 29	58 34	57 29	63 34	65 36	52 34	58 34	46 35	59 36	47 34	47 36	55 36	55 29	44 24	60 35	60 30	43 30	45 27	5 0 3 2	49 27	52 29	63 32	65 33	·69 35	68 36	68 36	7 0 3 8	57.0 32.4
	MAX MIN	72 41	74 50	71 39	64 33	71 35	79 34	75 41	69 49	64 39	69 39	62 41	58 42	57 44	49 39	52 40	58 41		65 47	62 40	52 37	52 37	52 39	5 5 3 4	60	65 36	73 37	74 42	77 41	75 43	73 46	73 43	65.0
	MAX MlN	76 38	73 38	68 40	70 41	72 39	78 38	78 41	68 44	69 48	69 39	70 47	53 43	62 44	51 44	66 40	68	66 36	60 38	60 37	60 37	49 36	60 38	63 38	66 44	67 34	72 40	76 40	77 41	77 41	75 44	76 44	67.6 40.3
	MAX	67 25	68 27	66 35	54 29	65 29	69 29	7 0 26	7 0 3 0	60 40	58 31	53 36	55 40	55 40	54 34	54 35	58 30		58 30	58 37	51 35	53 33	50 34	57 26	60 31	65 27	68 30	71 28	70 33	70 34	69 36	7 0 3 7	61.5 32.2
SWAN FALLS PH	MAX	85 51	82 53	62 44	66 43	7 0 44	78 46	8 0 5 0	74 54	73 49	72 51	65 53	66 53	67 51	61 49	72 51	75 54	82 49	78 55	62 48	63 45	67 48	66 50	71 48	74 48	81 49	86 51	90 53	88 54	88 54	88 59	90 58	74.9 50.5
	MAX	64 35	71 36	57 31	62 36	65 35	70 37	7 0 4 0	5 9 3 9	57 41	62	63 38	46 32	54 39	48 40	56 30	59 31		54 34	49 39	45 32	43 31	51 29	35 32	58 37	60 32	66 39	60 40	70 39	70 39	71 42	66 39	59 • 2 36 • 2
	MAX	73 34	69 40	48 31		71 28	71 34	7 0 3 6	64 47	60 33	61 35	55 41	54 42	56 34	55 36	50 39	58 38		64 41	52 38	51 34	51 33	5 0 38	54 37	6 O 3 5	68 35	71 35	75 37	74 42	73 39	69 41	73 38	61.9 36.5
	MAX	82 40	76 55	58 39	64	78 37	77 44	80 43	77 50	71 46	71 48	65 48	63 48	65 48	59 45	61 44	68	75 42	73 52	57 45	56 41	56 41	58 44	6 4 4 0	69 44	74 43	78 45	85 44	84 48	79 46	8 0 5 3	82 48	70.5 44.9
	MAX MIN	74 40	83 47			65 38		79 48	79 51	71 47	70 46	72 48	55 48	63	66 44	58 44	60 45		77 51	66 45	59 40	56 40	56 42	59 40	65	72 43	76 46	80 45	85 47	83 45	82 54	80 47	70.0 44.7
					1						8	ee ref	erenc	e note	e fol	lowing	Stet	ion Is	de z.														

DAILY TEMPERATURES

10AH0 MAY 1957

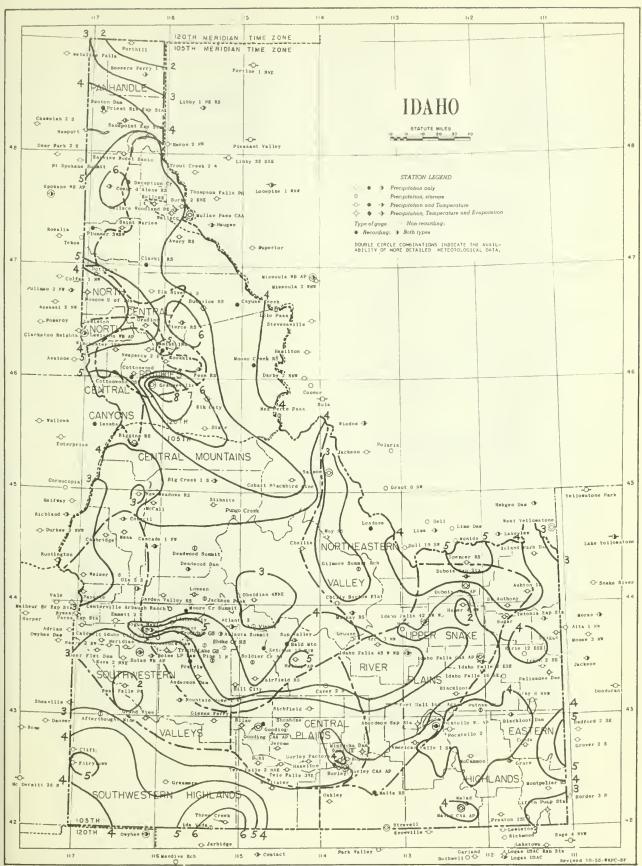
Table 5 - Continued									ע	AJ	LLY	. T	Ŀľ	MP.	ĽК	ΑΊ	Uŀ	(E)	5													MA	10AH0 Y 1957
Station																Day	Of M	lonth															age
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Āver
WALLACE	MAX		66 41	62 42		75 43			75 44	73 50					66 45	67 45	69	78 38	70 42	52 48	49 36	53 40	47 43	68 38	65 38	71 40	73 40	76 38	78 38	83 41	85 43	86 53	
WALLACE WOODLAND PARK	MAX			62 43		75 41	74 42		72 42						54 46	63 42	65	69 39			53 38	45 36		47 38	65 40	65 41	70 41	71 39	75 40	41	80	84 50	
WAYAN 1 N	MAX		67 38	6 0 2 8		65 32	70 28		58 42						48 35	57 32	56 34	55 38	58 37	55 33	46 32	42 31		57 29	56 31	61 32	66 39	67 41			65 39	65 40	
WEISER 2 SE	MAX		75 53	59 46		68 35	71 42		77 48	73 46					63 49	73 48	75 46	76 45	75 52	56 49		66 48		70 45	75 40	77 43	80 43	85 i		85 52	86 52		
WINCHESTER 1 SE	MAX	72 39	68 44	47 40		64 37	60 41		72 40			59 42			49 39	55 43			68 46		45 35	5 0 3 7	50 38	58 39	63 33	65 42	65 42	70 42		73 42		80 46	62.7

EVAPORATION AND WIND

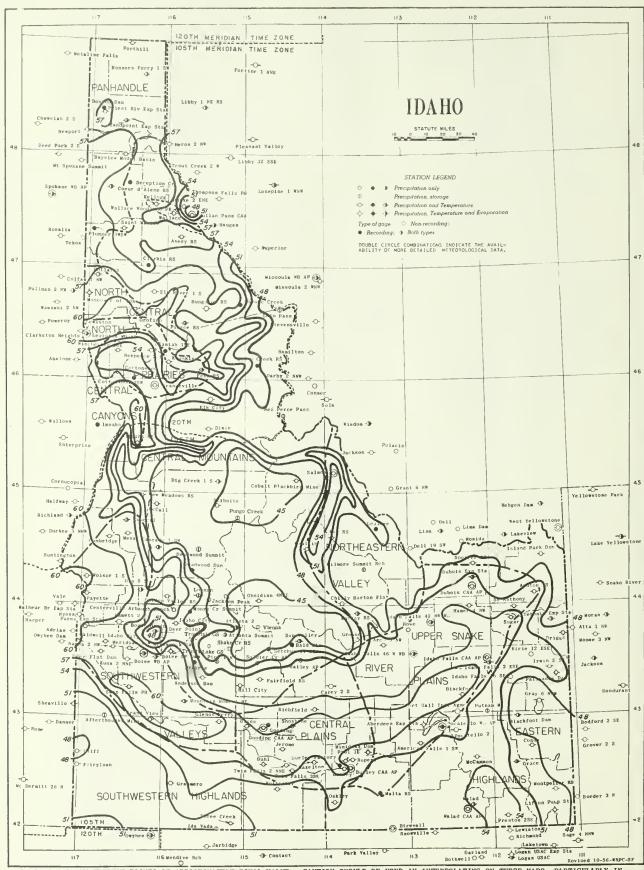
Table 6																																	
0																1	Day o	f mo	nth														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
ABERDEEN EXP STA	EVAP	111				. 24 50				.16 75	.11	* 64	* 100	.03 116	.08 122	.06 54		.17 59	.05 41	.07 129	. 19 265	.01 93	.14 83				. 27 58						B4.85 2521
ARROWROCK DAM	EVAP	.20		.13 64		.08		. 17 19		* 16	36 19	* 31	* 24	08 14					.18			.14 93	.11				. 20 35					.18 43	
LIFTON PUMPING STA	EVAP WIND					. 21 57		. 24 54				.08 83								.18 130		.11 79	.13 65				.17 36					.24 50	4.87 1875
MINIDOKA DAM	EVAP	.32 70	.45 310	.12 190	.19 80	. 23 80																.12 210										. 26 70	
MOSCOW U OF I	EVAP				.11	.14		.14 28			.07 16		.07 21							.04												.24 16	
PALISADES DAM	EVAP WIND			. 25 131				.24 153				.12 66															.11 56		.23 75			.12 62	

SNOWFALL AND SNOW ON GROUND

Station																Day	of m	onth														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ATLANTA 2	SNDWFALL SN ON GND	15	11	T 10	8	4	2													Т												
8IG CREEK 1 S	SNOWFALL SN ON GND																				1.0											
COSALT SLACKBIRD MINE	SNDWFALL SN DN GND			Т																	2.0	4.0	_	_								
DEADWOOD DAM	SNOWFALL SN ON GND	11	9	8	6	4																										
IRWIN 2 SE	SNDWFALL SN ON GND																					1.0										
ISLAND PARK DAM	SNOWFALL SN ON GND	-	_	-	16	-	-	_	-	_	_	_	-	_	_	_	_	-	_	_	3.0											
MULLAN PASS CAA	SNOWFALL SN DN GND	61	58	55	54	51	47	43	40	36	32	28	25	20	16	12	10	8	6		7.0	15	2.5	4	4	3	2	1				
OSSIDIAN 2 NNW	SNOWFALL SN DN GND	23	20	17	- 15	- 13	- 11	- 8	- 6	-3	_ T	- T	-	-	-	-	-	-	+	-	-	-	-	-	-	-	-	-	-	-	-	-
POCATELLO WB AP	SNOWFALL SN ON GND																					Т										
STIBNITE	SNOWFALL SN ON GND			2.8																		0.5										
THREE CREEK	SNOWFALL SN DN GND																					1.5										



ISOLINES ARE DRAWN THROUGH POINTS OF APPROXIMATELY EQUAL VALUE. CAUTION SHOULD BE USED IN INTERPOLATING ON THESE MAPS, PARTICULARLY IN MOUNTAINOUS AREAS.



ISOLINES ARE DRAWN THROUGH POINTS OF APPROXIMATELY EQUAL VALUE. CAUTION SHOULD BE USED IN INTERPOLATING ON THESE MAPS, PARTICULARLY IN MOUNTAINOUS AREAS.

			П				Obs			-								Obse				
Station	Index No.	County	Drainage	Latitude	Longitude	Elevation		Observer	Tab	fer o oles	Station	Index No.	County	Drainage	Latitude	Longitude	Elevation	Tim		Observer	Re T Tab	
ABEROEEN EXP STATION AFTERTHOUGHT MINE AMERICAN FALLS 1 SH ANDERSON DAM ARCO 3 NH	10282	BINGHAM ONTHEE PDWER ELMORE BUTTE	6 14	3 40	112 50 116 42 112 52 115 28 113 20	5300	5P 5P 6P 6P	SP EXPERIMENT STATION AR U S WEATHER BUREAU SP U S BUR RECLAMATION 6P U S BUR RECLAMATION 6P JOHN C TOOMBS	2 3 5 6 2 3 5 2 3 5 2 3 5	7 7	MALAD MALAD CAA AIRPORT MALTA RANGER STATION MAY RANGER STATION MC CALL	5685	ONE LOA ONE LOA CASS LA LEMM L VALLEY		4 36	112 16 112 19 113 22 113 55 116 07	4420 4476 4540 5066 5 25	69 6		CPOWTHER CIVIL AFRO ADM FORE T SERVICE FOREST SERVICE FOREST SERVICE	2 3 5 2 3 5	7 7
ARRORROCK DAM ASMTON 1 S ATLAN7A 2 ATLANTA SUMMIT AVERY RANGER STATION	0494 0494 0525	ELMORE FREMONT ELMORE ELMORE SHOSHONE			115 55 111 27 115 07 115 14 115 48		5P 5P 5P		2 3 5 0 2 3 5 2 3 5	7 7 7 C 5	MC CAMMON MERIOIAN 1 M MINIOOKA OAM MONTPELIER RANGER STA MOORE CREEK SUMMIT	5841 5980 6053 6077	BANNOCX AOA MINIOOKA BEAR LAKE 8015E	12 4 2 4 12 4 1 4 2 4	2 39 3 37 2 40 2 19 3 56	112 12 116 25 113 29 111 18 115 40	4774 2620 4260 5943 5990	5P 5	SP U S	LINDENSCHMITT S W DOWS BUR RECLAMATION FOREST SERVICE IL CON SERVICE	2 3 5 2 3 5 2 3 5 2 3 5	c
BALD MOUNTAIN BAYVICW MODEL BASIN BENTON OAM BIG CREEK 1 5 BLACKFOOT		BLAINE KOOTENAI BONNER VALLEY BINGMAM	12 4 9 4 11 4 12 4	3 39 7 59 8 21 5 06 3 11	114 24 116 33 116 50 115 20 112 21			TO NELSON BENNETT TA U S NAVY TO U S FOREST SERVICE OF NAPIER EDWARDS OF EARL RODGERS	2 3 5 2 3 5	C 7 C 7	MODSE CREEK RANGER STA MOSCOW U OF I MOUNTAIN HOME I NE MMULLAN PASS CAA NAMPA 2 NW	6152 6174 6237 6300	10AHO LATAH ELMOPE SHOSHONE CANYON	6 4	3 37	114 55 117 00 115 42 115 40 116 35	2400 2628 3180 6037 2470	5P 5P 5	5P R 8 10 U S 8A AMAL	FDREST SERVICE IR 17Y OF IDAMO GOWEN CIVIL ACRO ADM GAMA*ED SUGAR C	2 3 5 6 2 3 5 2 3 5 2 3 5	7
8LACRFDOT DAM 8L1SS 80GUS 8ASIN 80ISE LUCKY PEAK DAM 8DISE W8 AIRPORT	1002 1014 1018	CARIBOU GOODING BOISE AOA AOA	12 4 12 4 12 4 2 4 2 4	3 00 2 56 3 46 3 32 3 34	111 43 114 57 116 06 116 04 116 13	6200 3269 6196 2833 2842	6P 6P 4P 41D =	5P FORT HALL IR PROJ 5P WORTH SIDE CANAL CO AR US SOIL CON SERVICE 4P CORPS OF ENGINEERS ID US WEATHER BUREAU	2 3 5 2 3 5 2 3 5 2 3 5	C S	NEW MEADOWS RANGER STA NEZPERCE 2 E NEZ PERCE PASS OAKLEY OBSIDIAN 2 NNW		AOAMS LEWIS LEMHI CASSIA CUSTER	11 4 3 4 11 4 12 4 11 4	5 5 6 5 6 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6	116 17 116 12 114 30 113 53 114 50	3871 3250 6575 4600 6870	8A 8 7P 7 5P 8	BA U S 7P JOHN AR U S 6P HERB 5P ALFR	FOREST SERVICE FOREST SERVIC ERT J HAROY EO A BROOK'	2 5 3 5 2 3 5	7 7 7
BONNERS FERRY I SE BUML BUNGALOM RANGER STATION BURKE 2 ENE BURLEY	1079 1217 1244 1272 1288	BOUNDARY THIN FALLS CLEARWATER SHOSHONE CASSIA	5 4 12 4 3 4 4 4 12 4	8 41 2 36 6 38 7 32 2 32	116 19 114 46 115 30 115 48 113 47	1812 3500 2250 4093 4180	5P 5P 3P 4P 8A	SP CHARLES G HOWARD JR SP SHELLEY MOWARD JU S FOREST SERVICE 4P MONTANA POWER CO 8A FRANK O REOFIELO	2 3 5 2 3 5 2 3 5 2 3 5 2 3 5	7 C	OLA 5 S OROFÍNO PALISADES DAM PARMA EXPERIMENT STA PAUL 1 E	6590 6681 6764 6844 6877	GEM CLEARHATER BONNEVILLE CANYON MINIOOKA	8 4 3 4 12 4 2 4 12 4	4 07 5 29 3 22 3 4T 2 37	116 17 116 15 111 14 116 57 113 45	2962 1 27 5392 2224	5P 5	SP MRS SP U S SP STAT BA AMAL	OOROTHY MALLY FOREST SERVICE BUR RECLAMATION E EXP STATION GAMATEO SUGAR C	2 3 5 2 3 5 2 3 5 6	
BURLEY FACTORY BURLEY CAA AIRPORT CABINET GORGE CALCHELL CAMBRIDGE	1298 13 3 1303	CASSIA CASSIA BONNER CANYON WASHINGTON	12 4 12 4 9 4 2 4 12 4	2 33 2 32 8 05 3 39 4 34	113 48 113 46 116 04 116 41 116 41	4140 4146 2257 2372 2650	MID W 5P 5S 6P	AMALGAMATEO SUGAR C ID U S CIVIL AERD AOM SP WASH WATER POWER CO SS HAROLO M TUCKER STUART DOPF	2 3 5 2 3 5 2 3 5	7 7	PAYETTE PIERCE RANGER STATION PINE 1 N PLUMMER 3 WSW POCATELLO 2	T049 T077 7188	PAYETTE CLEARWATER ELMORE BENEWAM BANNOCK	3 4 2 4 4 4	0 30 : 3 30 : 7 19	116 56 115 48 115 18 116 57 112 28	2110 3175 4220 2970 4440	6P (6P JUL 1 3P U S AR US G 10 U S SS HARL	AN M FIELD FOREST SERVICE EOLOGICAL SURVE OFF IND AFFAIRS AN H SMITH	2 3 5 2 3 5	7 7 C
CAREY 2 S ASCAGE 1 NW CAYUSE CREIX CENTERVILLE ARBAUGH RCF CHALL IS	1514 1577	BLAINE VALLEY CLFARWATER BOISE CUSTER	12 4 8 4 3 4 2 4 11 4	3 17 4 32 6 40 3 58 4 30	113 57 116 03 115 04 115 51 114 14	4755 4860 3714 4300 5171	6P 7A	6P ALTON PATTERSON 7A U S BUR RECLAMATION ID U S WEATHER BUREAU 6P MABEL M ARBAUGH 5P US FOREST SERVICE	2 3 5 2 3 5 3 2 3 5	7 C C 7	POCATELLO WE AIRPORT PORTHILL POTLATCH PRAIRIE PRESTON 2 SE	7211 7264 7301 7327 7353	POWER SOUNDARY LATAM ELMORE FRANKLIN	12 4 5 4 7 4 2 4 1 4	2 55 9 00 5 55 3 30 2 04	112 36 116 30 116 53 115 35	4444 1800 2550 4670 4718	1410 [41 5P 5 6P 6 4P 4	ID U S SP R E 6P MENR 10 ORA 4P C M	WEATHER BUREAU DENHAM Y J FITCH L ENGELMAN CRABTREE	2 3 5 2 3 5 2 3 5	7 C 7 C
CHILLY BARTON FLAT CLARKIA RANGER STATION CLIFFS LOBAL BLACKBIRD MINE COLUR O ALENE R	1671 1831 1898 1938	CUSTER SHOSHONE OWYHEE LEMM1 KOOTENA!	6 4 10 4 13 4 11 4	4 0 7 00 2 40 5 07 7 41	113 48 116 15 117 00 114 21 116 45	6175 2800 5197 6810 2152	5P 4P 6A 3P	SP GEORGE A MILLER 10 U S FOREST SERVICE 4P ARTHUR J WHITHY 8A CALERA MINING CO 3P U S FOREST SERVICE	2 3 5 2 3 5 2 3 5 2 3 5	c 7	PRIEST RIVER EXP STA PUNGO CREEX PUTNAM MOUNTAIN RICHFIELO RIGGINS RANGER STATION	7386 7433 7465 7673	SONNER VALLEY SINGHAM LINCOLN IDAMO	9 4 11 4 12 4 12 4 11 4	8 21 4 45 3 02 3 04 5 25	116 50 115 04 112 03 114 00 116 19	2380 4800 6300 4306 1905	5P 5 V/ V/ 5P 5 4P 4	SPUS ARMEO AR FORT SPLESL 4PUS	FOREST SERVICE WAR! BUDELL HALL IR PROJ IE F BUSHBY FOREST SERVICE	2 3 5	7 5
COUNCIL OEAD#COD DAM	2159	CARIBOU IDAHO IOAHO AOAMS VALLEY	12 4 3 4 3 4 12 4 6 4	2 43 6 03 6 02 4 44 4 19	111 33 116 21 116 23 116 26 115 38	6200 3411 3600 2936 5375	9A 6P M 5P 6P	9A -NACONDA COPPER CO	2 3 5 2 3 5 2 3 5 2 3 5	7 C C T C	RIRIE 12 ESE RUPERT SAINT ANTHONY SAINT MARIES SALMON	7727 7968 8022 8062 8076	BONNEVILLE MINIDOXA FREMONT BENEMAM LEMM!	12 4 12 4 12 4 10 4 11 4	3 32 3 2 3 7 1 3 5 8 1 7 1 9 1	111 32 113 41 111 40 116 34 113 53	5676 4204 4968 21T 3949	BA B	5P MRS 8A MINI 7P E M 4P U S		3 2 3 5 3 5 2 3 5 2 3 5 3 5	
DECEPTION CREEK DEER FLAT DAM OFER POINT OIXIE	2395 2422 2444 2451 2575	VALLEY KOOTENAI CANYON BOISE 1DAMO	11 4 4 6 12 4 11 4	4 32 7, 44 3 35 3 45 5 33	115 34 115 29 116 45 116 06 115 28	7000 3060 2510 7150 5610	7P 5P 5P	AR US SOIL CON SERVICE ID US FOREST SERVICE 7P ROYCE VAN CUREN 5P GEORGE E WYNNE 5P MRS ZILPHA L WENZEL	2 3 5 2 3 5 2 3 5	c c	SANOPOINT EXP STATION SMAKE CREEK RANGER STA SMOSMONE SOLOIER CREEK RS SPENCER RANGER STATION	8303 8380 8548	BONNER ELMORE LINCOLN CAMAS CLARK	9 4 2 4 12 4 12 4	9 17 9 37 2 57 3 30 4 21	116 34 115 10 114 24 114 50	2100 4730 3960 5755 5883	5P 5	SP STAT AR U S SP LEON AR U S SP U S	E EXP STATION FOREST SERVICE B VANSANT FOREST SERVICE FOREST SERVICE	2 3 5	7 C 5
ORIGGS DUBOIS EXP STATION DUBOIS CAM AIRPORT ELK CITY ELX RIVER 1 S	2676 27 7 2717 2875	TETON CLARK CLARK 10AHO CLEARWATER	12 4	3 44	111 07 112 12	6097 5452 5122	9A 5P	9A EOITH STEVENS SP U S FOREST SERVICE 10 U S CIVIL AERO AOM 4P MRS LORA B VILAS 4P EMIL KECK	2 3 5 2 3 5 2 3 5 2 3 5 2 3 5	C 7 7	STIBNITE STREVELL SUGAR SUN VALLEY SWAN FALLS POWER HOUSE	0700	VALLEY CASSIA MADISON BLAINE ADA	11 4- 12 4- 12 4- 12 4-	54 1 2 01 1 3 53 1	115 20 113 13 111 45 114 21 116 23		8A 8 6P 6 8P 8	BA RRAO 6P 10AH 8P ELME 5P EOWA	LEY MINING CO O STATE POLICE R TIMOTHY RO F SEAGLE O POWER COMPANY	2 3 5 2 3 5 2 3 5 2 3 5 2 3 5 2 3 5	7 7 C
EMMÉTT 2 E FAIRFIELO RANGER STA FAIRYLAWN FENN RANGER STATION FORT MALL IMDIAN AGENCY	2942 3108 3113 3143 3297	GEM CAMAS OWYMEE IDAHO BINGMAM	12 4	3 02	116 28 114 48 116 58 115 33 112 26	4460	5P 5P 5P	6P WAYNE F HARPER 5P U S FOREST SERVICE 8P TEX PAYNE 5P U S FOREST SERVICE 5P FORT HALL IR PROJ	2 3 5 2 3 5 2 3 5 2 3 5	7 C	TETONIA EXP STATION THREE CREEK TRINITY LAKE GUARO STA TROUTOALE GUARO STATION TWIN FALLS 2 NNE	9065 9119 9202 9233 9294	TETON OWYMEE ELMORE ELMORE THIN FALLS	12 4	35 1	111 16 115 09 115 26 115 38 114 28	3770	5P 5	AR US S	RIMENT STATION GEORGE CLARK JR OIL CON SERVICE OIL CON SERVICE BUR ENTOMOLOGY	2 3 5 2 3 5	7 5 7
GARDEN VALLEY RS GILMORE SUMMIT RANCH GLENNS FERRY GOODING GOODING CAA AIRPORT	3631	BOISE CUSTER ELMORE GOODING GOODING	6 4 11 4 12 4 12 4 12 4	4 04 4 19 2 57 2 57 2 55	115 55 113 31 115 18 114 43 114 46	3147 6600 2569 3569 3696	5P 7P	SP U S FOREST SERVICE AR U S WEATHER BUREAU 7P E O STONE 1D US SOIL CON SERVICE 1D US CIVIL AERO AOM	2 3 5 2 3 5	7 S	TWIN FALLS 3 SE SUG FCT VIENNA WALLACE WALLACE WOODLAND PARK WAYAN 1 N	9422	TWIN FALLS BLAINE SHOSHONE SHOSHONE CARIBOU	12 4: 11 4: 4 4: 4 4: 12 4:	2 32 1 3 49 1 7 28 1 7 30 1 2 59 1	14 25 114 51 115 50 115 53 111 22	3770 8800 2770 2950 0430	6P 6	8A AMAL AR US S 6P W FE 7A VERN 6P JOHN	GAMATEO SUGAR COOLL CON SERVICE ATHERSTONE JR E COLLINS C SMITH	2 3 5 2 3 5 2 3 5 2 3 5	7 C
GRACE GRANO VIEW GRANGEVILLE GRASMERE GROUSE	3760 3771 3809	CARIBOU ONYHEE TOAHO ONYHEE CUSTER	12 4 12 4 3 4 12 4 6 4	2 35 2 59 5 55 2 23 3 42	111 44 116 06 116 08 115 53 113 37	5400 2600 3355 5126 6100	5P 5P 410 5P 5P	SP UTAH PWR + LIGHT CO SP W 81LADEAU 10 U S W8 OBSERVER SP BLANCHE PORTLOCK SP WRS BRYAN TAYLOR	2 3 5 2 3 5 2 3 5 2 3 5 2 3 5	c	WEISER 2 SE WINCHESTER 1 SE	9638 9840	WASHINGTON LEWIS	12 41 3 41	14 1	16 5T 16 36	2120 3950	5P 5	SP ERV	IN V LING ACK-HOWARO LBR	2 3 5 2 3 5	
MAILEY AIRPORT MAMER 4 NW MAZELTON MILL CITY MOLLISTER	3964 4140 4268	BLAINE JEFFERSON JEROME CAMAS TWIN FALLS	12 4 6 4 12 4 12 4	3 31 3 59 2 36 3 18 2 21	114 18 112 15 114 08 115 03 114 35	5322 4796 4060 5000 4550	6P 5P 5P 5P	BP LAURENCE JOHNSON 5P U S F + W L SERVICE 5P NORTH SIDE CANAL CO 5P CARROLL DAMMEN 5P CALMON R CANAL CO	2 2 5	7 7				ı	ł							
MOME TOAHO CITY TOAHO CITY 11 SW TOAHO FALLS 2 ESE TOAHO FALLS 16 SE	4442 4450 4455	BUTTE BOISE BOISE BONNEVILLE BONNEVILLE			113 00 115 50 116 00 112 01 111 47			TA EMARLES D COWGILL 5P FRED A PROFFER 5P MRS BERTHA GARONER 5P CARROLL SECRIST 5P GEORGE W MEYERS	3 2 3 5 3 2 3 5 3	7 7 C												
#IOAMO FALLS CAA AIRPORT IOAMO FALLS 42 NW #8 IOAMO FALLS 46 W WB IOA VAOA IRWIN 2 SE	4659	BONNEVILLE BUTTE BUTTE CHYMEE BONNEVILLE	12 4 6 4 6 4 2 4 12 4	3 31 3 50 3 32 2 01 3 24	112 04 112 41 112 57 115 19 111 16	4730 4790 4933 6000 5300	10 10 10	10 U S CIVIL AERO AOM 10 U S WEATHER BUREAU 10 U S WEATHER RUREAU AR CHRIS CALLEN 7P ANNA FLEMING	2 3 5 2 3 5 2 3 5	7 C 7 C 5												
ISLAND PARK DAM JACKSON PEAK JEROME FAMIAM 1 NE KELLOGG	4598	FREMONT BOISE JEROME LEWIS SHOSHONE	12 4	4 25	111 24 115 27	6300 7050 3785	4P	GP U S BUR RECLAMATION AR US SOIL CON SERVICE SP FRED BEER BA MRS MARY E LUNDERS BA IRVING H LASKEY	2 3 5 2 3 5 3 2 3 5	7 S												
KETCHUM 17 HSW KOOSKIA KUNA 2 NANE LEADORE LEWISTON		BLAINE IDAHO AOA LEMHI NEZ PERCE						ID U S FOREST SERVICE PP E T GILROY BP HARRY U GIBSON ID ROONEY H TOBIAS SP GEORGE W WILKIN	2 3 5 2 3 5	c												
LEGISTON OB AIRPORT LIFTON PUMPING STATION LDLO PASS LOBMAN MACKAY RANGER STATION	6241	NEZ PERCE BEAP LAKE IDAMO BOISE CUSTER	3 4 1 4 3 4 6 4	6 23 2 07 6 38 4 05 3 55	117 01 111 18 114 33 115 38 113 37	1413 5926 5700 3794 5897	5P V	10 U S WEATHER BUREAU 5P UTAH PWR + LIGHT CO AR U S FOREST SERVICE 5P JAMES D CHAPMAN 5P U S FOREST SERVICE	2 3 5 2 3 5 6 2 3 5 2 3 5	7 C	0051116 10 57 106 1				044							

¹ BEAR, 2 BOISE, 3 CLEARWATER, 4 COEUR D'ALENE, 5 COOTENAI, 6 LOST, T PALOUSE, 8 PAYETTE, 9 PEND OREILLE, 10 57, JOE, 11 SALMON, 12 SMAKE, 13 ONTHEE.

REFERENCE NOTES IDAHO

Additional information regarding the climate of Idaho may be obtained by writing to the State Climatologist at Weather Bureau Airport Station, Box 1718, Boise, Idaho, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are cither missing or received too late to be included in this issue.

Divisions, as used in Table 2 became effective with data for January 1957.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperatures in $^{\circ}F$, precipitation and evaporation in inches, and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from $65^{\circ}F$.

Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following Table 6.

Long-term means for full-time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921 - 1950, adjusted to represent observations taken at the present location.

Long-term means from which departures are computed are based on 10 years or more of record ending generally with data for 1945.

Water equivalent values published in Table 7 are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record.

Entries of snowfall in Tables 2 and 7, and in the Seasonal Snowfall table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

Data in Tables 3, 5, 6, and snowfall in Table 7, when published, are for the 24 hours ending at time of observation. The Station Index lists observation times in local standard time.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA Stations. For these stations snow on ground values are at 4:30 a.m. PST and 5:30 a.m. MST.

- No record in Tables 3, 6, 7, and the Station Index. No record in Tables 2 and 5 is indicated by no entry. Consult the annual issue of this publication for interpolated monthly precipitation totals.
- + And also on a later date or dates.
- * Amount included in following measurement, time distribution unknown.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- // Gage is equipped with a windshield.
- AM Data based on an observational day ending before noon.
- AR This entry in time of observation column in Station Index means after rain.
- B Adjusted to a full month.
- C In the "Refer to Tables" column in the Station Index the letter "C" indicates recorder stations. These stations are processed for special purposes and are published later in "Hourly Precipitation Data".
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; if average value is entered, less than 10 days' record is missing. See Table 5 for detailed daily record. Degree Day data, if carried for this station, have been adjusted to represent the value for the full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published lat in "Hourly Precipitation Data".)
- S Storage precipitation station. Precipitation measurements, made at irregular intervals, will be published in the July or August issues or delayed data December issue of this publication.
- SS This entry in time of observation column in Station Index means observation made near sunset.
- Trace, an amount too small to measure.
- V Includes total for previous month.
- VAR This entry in time of observation column in Station Index means variable.

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CLIMATOLOGICAL DATA

IDAHO

JUNE 1957 Volume LX No. 6



WEATHER SUMMARY

Above-average precipitation again occurred over much of northern Idaho, over southern highland areas, and some adjacent central prairie country, and in a narrow band from the vicinity of Arco eastward to the Wyoming line. However, the central mountain area, most of the eastern highlands, and the majority of the important agricultural areas, including portions of the north-central prairie and canyon country, had well-below-average June rainfall. In some of these areas, in fact, it was the driest June in a decade. This was in considerable contrast to the May pattern when nearly all of the State experienced excessive precipitation. The drying of the range grasses which had been stimulated to lush growth by abundant moisture earlier in the season might be expected to contribute to greatly increased fire hazard in some forested areas. Except where excessive rainfall hindered field work and harvesting activities, it was a good month for farmers, and much progress in field work and haying was noted. There was considerable thunderstorm activity associated with all of the month's storms, and some lightning and hail damage was reported. High water overflowed lowlands along some rivers and tributaries during the month, but no reports of extensive damage were received. The comparatively few reports of high winds included one tornado near Idaho Falls.

There were relatively few periods in the month without shower activity in some part of the State, but widespread storminess was most prevalent the first half of the month, especially from the 5th to 15th. Relatively heavy falls over portions of the State also were reported particularly on the 20th and 27th during the last half. Thunderstorms were frequent the first half of the month, around the 20th, and near month's end. Hail was reported in several areas around the 5th, in many localities the 13th - 15th, and the 20th. Average daily temperatures at First-Order stations were generally well above normal the first week, and the vast majority of stations recorded the monthly maximum temperature the 4th or 5th. With increased storm activity after the 5th, temperatures lowered, daily means grouping around seasonal values until the 13th or 14th, when markedly cooler weather set in which lasted through the 16th. Most monthly minimums were reported during this time. From then on until the end of the month, temperatures were close to seasonal averages, generally on the cool side until the 25th or 26th and on the warm side thereafter. Instances of storm damage reported by the Weather Bureau State Climatologist at Boise included lightning damage to a residence in Cottonwood the night of the 1st, with damage estimated at \$1500. In the Moscow area the same date, two persons were injured in an automobile accident apparently caused by lightning striking the car. In the same area lightning fired an unoccupied horse shed the 1st. A tornado was reported during the afternoon of the 5th at Twin Falls Airport. Sighted west to southwest of the station, it was moving from south to north. funnel cloud touched the ground briefly, then lifted without doing any damage. Northern counties experienced wind, hail, and lightning storms the evening of the 5th, with extensive hail damage to wheat and fruit near Moscow and lesser damage

in Benewah, Lewis, and Nez Perce Counties. Lightning disrupted power transmission and communication lines, injured one person, and was believed to have started the fire that destroyed a house at Craigmont. Wind also contributed to the disruption of phone and powerlines, and toppled many trees in the affected counties. On the afternoon of the 8th, lightning damaged many electrical appliances and disrupted phone service in the vicinity of Middleton, and near Buhl a brief but heavy hailstorm damaged crops, especially apples. Lightning badly damaged a church steeple in Salmon. At Wilford, lightning was reported to have shattered the back window of a pickup truck the afternoon of the 27th.

Mean monthly temperatures were higher than average June values over most of the State. The northern portion was mostly warmer (and wetter) than usual, and some of the areas in the south and east which had more than average June rainfall also exhibited positive temperature anomalies. The stations which recorded plus anomalies of as much as 4°, however, were in areas of deficient precipitation, while most of the stations whose monthly mean temperatures were below long-term means were also to be found in areas of belowaverage raininess. The extremes were well within the range of values experienced in the past: the month's highest was 103° recorded at Swan Falls Power House on the 4th, and the lowest was 21° at Obsidian 2 NNW on the 15th.

Precipitation totals ranged from the 4.04 inches recorded at Pierce Ranger Station down to 0.03 inch at Grand View which had only one shower producing a measurable amount all month. Boise reported the driest June since 1946, as well as the highest percentage of possible June sunshine since 1899. Precipitation deficiencies exceeded an inch at Deadwood Dam and Obsidian 2 NNW in the central mountain area and at Conda and Island Park Dam in the eastern highlands, and were close to an inch at several other stations. In the wet northern portion, the positive anomalies were over an inch at Coeur d'Alene, Saint Maries, Fenn Ranger Station, and Pierce Ranger Station, and the excessover average at Hollister, in a wet portion of the south, was almost an inch.

Crops and ranges made good progress during the month, though there was some retardation in growth noted during the cooler mid-portion. Frosts at a few upland stations apparently did no damage to vegetation. Planting, harvesting, and field work proceeded apace except where excessive precipitation interrupted haying or prevented plowing summer fallow because the soil remained too wet. In the sections of the State where June rainfall was deficient, ranges were beginning to dry, but in all irrigated areas, water supplies were plentiful. The average condition of livestock, ranges, and pastures improved over May, and was also better than the long-term averages for the period 1946 - 1955.

H. C. Steffan Climatologist Weather Records Processing Center San Francisco, California IDAHO
ABLE 2 JUNE 1957

ABLE 2																						JU	VE :	1957
				Tem	perat	ure											Р	recip	itation					
Station									us I			Day	\dashv				>		Snov	v, Sleet		No	1 lo	dys
Sidio	Averoge	Averoge Minimum	Averoge	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Day	Mo or Above		32° or Below W	-	Total	Departure	Term Means	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
PANHANDLE																								
AYVIEW MODEL BASIN AM ONNERS FERRY 1 SW ABINET GORGE GEUR D ALENE RS ORTHILL RIEST RIVER EXP STA AINT MARIES ANOPOINT EXP STA	72 · 7 75 · 3M 74 · 4 74 · 7 76 · 5 73 · 5 75 · 7 72 · 4	45.9 49.0M 47.9 48.5 47.3 45.7 46.4 46.9	59.3 62.2M 61.2 61.6 61.9 59.6 61.1 59.7	2.6 0.4 2.4 1.6 0.1 0.4	87 88 89 89 89 86 90	6 1+ 5 1 4 1 5	38 38 37 35 36 36		181 113 132 130 107 171 152 172	0 0 0 0 0 0	00000000	00000000	0000000	1.78 1.68 2.59 2.63 2.31 2.30 3.11 2.39		.08 1.07 .72 .32 1.51	.30 .71 .72 .69 .70 .68 1.85	8 6 6 12 27 6	.00	0000000		8 7 9 7 7 8 6 6	0 1 1 2 1 1 1	0 0 0 0 0 0
NORTH CENTRAL PRAIRIES			00.0											2.00										
OTTONWDDO RANGEVILLE OSCOW U DF I EZPERCE 2 E INCHESTER 1 SE	70.5 71.2M 74.8 70.1 69.2	45.1 46.6M 48.9 47.5 43.5	57.8 58.9M 61.9 58.8 56.4	0.3 0.9 2.6	89 89 88 89 82	5 4+ 5 1+	37 36 37 38 33	15 16 16	230 205 134 204 256	00000	00000	0 0 0 0	00000	2.01 2.63 1.70 2.69	-	.57 .41 .23	•71 1•15 •95 1•30 •54	6 6 6	•0	00000		4 3 2 7 6	2 1 1	0 1 0 1
DIVISION NORTH CENTRAL CANYONS			58.8											2.20					. D					
ENN RS DDSKIA EWISTDN WB AP //R RDFIND IGGINS RS	80 · 1 81 · 1 78 · 9 85 · 2 84 · 1	49.4M 49.8 52.4 50.9 52.4	64.8M 65.5 65.7 68.1 68.3	1.2 1.0 - 0.6 2.9 2.7	94 97 93 97 102	4+ 5 23 4 5	41 44 42	12 23 15+ 16 15+	69 63 57 27 37	3 6 5 11 9	00000	00000	00000	3.67 3.06 1.20 1.61 2.38		1.21 .86 .55 .40	1.25 1.52 .56 .71	6 6 6 6	.00	0		8 6 2 4 6	2 2 1 1	1 0 0 0
DIVISION CENTRAL MOUNTAINS			66.5					Ì						2.38					. D					
NDERSON OAM RROWBOCK OAM TLANTA 2 VERY RS IG CREEK 1 S UNGALOW RS UNKE 2 ENE ASCADE 1 NW BALT BLACKBIRO MINE EADWOOD OAM EADWOOD OAM EER PDINT IXIE LK RIVER 1 S AIRFIELO RS ARDEN VALLEY RS ROUSE AILEY AP ILL CITY DAHD CITY ELLOGG OWMAN IC CALL SOUMMAN IC CALL SOUNMAN IC CALL SIEW MEADOWS RS AM BESIOIAN 2 NNW IERCE RS INW ITIBNITE AM DIVISION SOUTHWESTERN VALLEYS	79.9 79.8 73.9M 77.4 69.3 76.5M 66.6 69.3 63.1M 70.9M 62.4M 66.6 72.3M 74.2 80.9M 74.2 80.9M 73.9 74.2 78.1 74.5 77.3M 68.9 98.3 66.6 66.6 71.8 71.8 71.8 71.8 71.8 71.8	50 · 2 50 · 4 38 · 5 46 · 7 34 · 2 47 · 4 M 41 · 6 40 · 7 37 · 6 M 35 · 0 45 · 40 41 · 5 40 · 5 40 · 5 40 · 5 40 · 5 40 · 7 41 · 5 40 · 5 40 · 6 41 · 6 42 · 6 43 · 6 40 · 7 41 · 6 40 · 7 40 ·	65.1 65.1 56.2 62.0 51.8 62.0 54.1 55.0 50.4 53.3 58.9 57.3 58.9 52.3 58.9 52.3 58.9 52.3 58.9 52.3 58.9 52.3 52.3 52.3 52.3 52.3 52.3 52.3 52.3	0.55 1.7 1.4 -0.4 2.5 1.7 0.9 -1.0 2.1 0.4 1.9 -1.1 1.0 -0.6 0.5	955 866 866 8495 8788 8788 8788 8788 8888 88188 89288 89888 8188 89888 89888	454545556444544446445 34+5956	40 34 34 29 28 27 35 30 35 27 32 31 32 31 32 31 32 31 32 31 32 31 32 31 32 32 32 31 32 32 32 32 32 32 32 32 32 32 32 32 32	14+ 14+ 32232214 13+ 116+ 115- 116+ 116+ 117- 117- 117- 117- 117- 117- 117- 117	74 89 255 125 388 121 320 298 432 204 226 120 354 214 215 186 312 430 495 212 241 364 411 364 417 223	650300000000000000000000000000000000000	000000000000000000000000000000000000000	0 0 0 16 0 0 0 6 10 14 0 2 2 3 3 0 3 2 2 3 19 1 10 14 0 0 0	000000000000000000000000000000000000000	.35 .15 .40 2.39 1.61 3.65 3.27 .99 1.94 4.2.26 1.60 .45 .26 1.11 .93 .54 .14 2.16 .62 1.35 4.04 1.35 4.04 1.35 4.04		.801 .97 .94 .50 .27 .24 .86 .22 .65 .32 1.01 .54 .93 .01 .54	.21 .07 .12 .71 .400 2.07 .82 .386 .388 .15 .32 .500 .500 .500 .100 .100 .100 .89 .91 .18 .215 .33 .33 .35 .35 .35 .35 .35 .35 .35 .3	10 10 8 9 8 6 20 6	00 00 00 00 00 00 00 00 00 00 00 00 00	000000000000000000000000000000000000000	15	1 0 1 1 1 1 7 9 8 3 8 3 2 2 7 3 1 4 2 3 1 9 3 4 1 0 0 2 8 8 3 8 3 8 4 1 0 0 2 8 8 3 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	000000000000000000000000000000000000000	000000000000000000000000000000000000000
OOISE LUCKY PEAK OAM POISE WB AP //R ALOWELL AMMRIGGE COUNCIL DEER FLAT DAM EMMETT 2 E JLEINIS FERRY SRAND VIEW GUNA 2 NNE WERIFIAN 1 W MOUNTAIN HOME 1 NE MAMPA 2 NW DLA 5 S PARMA EXP STA PAYFITE SWAN FALLS PH WEISFR 2 SE DIVISIDN	84.9 80.2 81.9 79.7 82.4 79.7 83.6 88.5 81.8 81.1 86.1 81.1 80.2 83.3 33.1 87.4 83.0	54.5 51.8 51.3 45.4 47.2 52.2 9 M 51.7 53.9 M 47.9 M 49.5 49.1 M 49.5 49.1 M 50.8 57.6 50.8	69.7 66.0 66.6 62.6 64.8 66.0 66.37 71.2M 65.3 67.6M 65.8 61.6 66.1 67.0 72.5 66.9	0.9 1.4 - 2.1 11.6 - 1.1 - 0.3 3.7 0.5 0.3 4.3 0.3 1.3 3.8 1.3		+ 435485544554555544	41	16 16 13 15 15 17 15 15 15 17 16 16	81 56 108 83 62 65 44 26 80 79 50 67 126 62 50	11 6 9 4 8 2 7 7 5 8 7 3 9 9 13 6	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	*13' *25' 600 *83' *88' 887' 07' 03' 44' 59' 15' 68' 42' 437' 448' 44'		.59 .17 .29 .72 .09 .07 .67 .46 .28 .55	.08 .11 .30 .60 .50 .22 .76 .03 .03 .23 .23 .23 .25 .20 .06 .60 .60		000000000000000000000000000000000000000	000000000000000000000000000000000000000		0 1 2 1 2 3 2 0 0 1 2 1 3 0 3 2 2 2 2	0 0 0 1 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000
SOUTHWESTERN HIGHLANDS CLIFFS FAIRYLAWN GRASMERE	74.0M 74.0 76.2	41.0M 43.5 44.6	57.5M 58.8 60.4		87 90 90	4 4 30	27 1 30 1 31 1	16	228 208 166	0 1 1	000	1	0 0	.20 .71 1.43			•20 •67 •42	9 9	.0	0 0		1 1 6	0	0 0

10AH0 JUNE 1957

TABLE 2 - CONTINUED				Tem	perat	ure											P	recip	ıtation				-	1957
										1	No. of	Day	s				-		Snov	r, Sleet		No.	of E	ays
Siation	Average Maximum	Ауегаде Міпітит	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	-	32° or Below	32° or Below	o or	Total	Departure From Long	Term Megns	Greatest Day	Date	Total	Max Depth on Ground	Date	10 or More	50 or More	1 00 or More
HOLLISTER THREE CREEK	78 • 4 74 • 0	46.9	62.7 57.0	0.9	94 85	19	34 29	14	122	3	00	0 2	00	1.88		.97	.70	10	• O	0		7 5	1	00
DIVISION			59.3											1.21					Т					
CENTRAL PLAINS																								
8 LISS BUHL BURLEY CAA AP CAREY 2 S GOODING CAA AP HAZELTON JEROME MINIOOKA OAM PAUL 1 E AM RICHFIELD RUPERT AM TWIN FALLS 2 NNE TWIN FALLS 3 SE AM OIVISION	81.5 79.1 79.2 78.9 74.4 80.6 77.3 77.6 76.1 78.2 80.6 80.8	50.9 53.3 51.9 48.3 45.6 49.6 50.6 50.6 52.1 47.4 45.8 49.9 49.5 51.6	66.2 66.2 65.6 63.6 60.0 64.0 65.6 64.0 65.6 64.1 65.1 66.2 64.2	1.0 2.3 1.6 2.3 1.2 -1.6 0.8 0.9 0.4 1.0 2.0 2.0	94 93 94 92 93 95 91 92 95 97 95	4 1 5 3 4 4 3 4 5 5 4 4 4 5	41 40 37 31 36 40 39 40 38 34 40 39		644 72 90 104 173 98 89 76 88 121 150 94 82 68	7 1 6 5 1 1 6 3 6 1 3 1 4 6 7	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0	00000000000000	.38 1.09 .37 .41 .42 .63 .68 1.02 .45 .69 .61 .51	-	.08 .15 .42 .53 .02 .08 .49 .22 .15 .33 .17	. 15 . 50 . 28 . 17 . 27 . 25 . 38 . 05 . 35 . 36 . 40 . 36 . 62	10 9 10 8 10 10 10 10	.0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0	000000000000000000000000000000000000000		2 2 3 1 2 2 1 2	0 1 0 0 0 0 0 0 0 0 0 0 1 1	0 0 0 0
NORTHEASTERN VALLEYS																								
CHALLIS CHILLY BARTON FLAT MAY RS SALMON	75 • 6 70 • 1 73 • 5 77 • 6	43.7 38.3 40.4 44.2	59.7 54.2 57.0 60.9	0.3 - 0.2 - 0.5 0.0	92 86 87 96	30 30 4 30	31 33	13 16 14+ 23	177 319 235 141	0 0 3	0	1 5 0 0	0 0 0	.64 .96 .87 1.32	_	•41 •14 •40 •17	• 37 • 32 • 25 • 32	8 10 2 8	• 0	0 0 0		2 4 3 7	0 0 0	0 0 0
DIVISION			58.0											. 95					.0					
UPPER SNAKE RIVER PLAINS																								
ABERDEEN EXP STA AMERICAN FALLS 1 SW ARCO 3 NW ASHTON 1 S 8LACKFOOT DUBOIS EXP STA DUBOIS CAA AP FORT HALL IND AGENCY HAMER 4 NW IDAHO FALLS CAA AP IDAHO FALLS CAA AP IDAHO FALLS 42 NW WB R IDAHO FALLS 46 W W8 R POCATELLO WB AP //R SAINT ANTHONY SUGAR	77.7 76.7 73.9 74.1 79.4 71.8 74.6 78.3M 77.4 75.1 76.0 75.7 77.5 74.0 75.1	46.1 49.2 44.1 40.2 51.5 45.6 45.0 47.1M 44.4 46.6 43.9 44.9 44.9 44.9 44.9 43.4	61.9 63.0 59.0 57.2 65.5 58.7 59.8 62.7M 60.9 60.9 60.0 63.3 58.2 59.3	0.7 1.5 0.9 -0.2 4.0 -1.2 1.4 0.8 1.1 0.4 0.4 0.7 0.3	91 92 86 88 93 86 89 90 91 89 91 88 87	29 19 4+ 5 4 29 29 4+ 5+ 4 29 4+ 4 29	30 29 41 37 36 35 35 37 34 38 33	14	130 105 190 236 80 197 175 114 139 154 161 109 206 180	1 0 0 4 0 0 2 2 2 2 0 2 0	000000000000000000000000000000000000000	0 0 2 2 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	00000000000000	.38 .29 1.24 1.61 .35 1.24 1.02 .77 1.04 1.29 .53 .83 .26 1.39		.40 .73 .13 .05 .58 .37 .99 .15 .01 .08 .55 .02 .76 .63	.11 .09 .44 .43 .16 .40 .29 .43 .20 .30 .07	15 20 15 20 20 15 20 20 20 16 13	.00 .00 .00 .00 .00 .00 .00 .00	000000000000000000000000000000000000000		1 0 4 5 2 4 4 4 5 6 3 2 0 5 4	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0
OIVISION			60.7											. 87					.0					
EASTERN HIGHLANOS																								
BLACKFOOT OAM CONDA AM CONDA AM ORIGGS AM GRACE IRWIN 2 SE ISLAND PARK OAM LIFTON PUMPING STA MALAO MALAO MALAO CAA AP MC CAMMON MONTPELIER RS OAKLEY PALISADES DAM POCATELLO 2 PRESTON 2 SE SPENCER RS STREVELL TETONIA EXP STA WAYAN 1 N DIVISION	68.7M 71.8 73.1 72.7 73.1 67.5 71.9 78.1 77.1 72.6M 77.5 73.7 79.5 79.9 70.1 78.0 68.5 67.6	36.9M 40.7 43.1M 44.1 43.9 37.4 47.1 46.3 43.7 45.9 42.0M 46.9 45.6 45.7 46.6 41.1 45.7 40.5	52.8M 56.3 58.1M 58.5 52.5 62.2 61.2 61.5 57.3M 62.7 65.1 63.3 61.9 55.6 61.9 55.6 61.9 55.6	- 1.9 2.6 3.8 - 0.4 1.6 - 0.1 0.2 0.3 - 1.2 - 0.1	86 95 92 84 89	4+ 66 29+ 4 4+ 29 5+ 29+ 4+ 29+ 29+ 29+ 29+ 29+	37 33 34 28 37 33 30 34 32 30 33 38 36 32 31 30	14 15+ 14 16 15+ 14 14 22 14 9+ 14	359 264 195 206 202 370 117 135 141 237 138 97 278 124 313 336	000000000000000000000000000000000000000	000000000000000000000000000000000000000	5 2 0 0 0 0 4 0 0 0 1 2 0 0 0 1 2 1 5	000000000000000000000000000000000000000	1.10 1.00 2.21 .74 2.39 2.04 .58 .46 .42 2.66 1.03 1.34 2.49 .96 1.41 1.57 2.25 1.75 1.50	- 1 - 1 - 1	•71 •38 •18 •55 •86 •52 •23 •70 •21 •24	.23 .26 .50 .32 .62 .14 .15 .22 .30 .70 .16 .65 .75 .54 .40	15+ 10 21 20 13 15 15 15 15 12 10 21	000000000000000000000000000000000000000	000000000000000000000000000000000000000		54826731222549635 666	000000000000000000000000000000000000000	000000000000000000000000000000000000000

IDAHO INAHO IDAHO INAHO IDAHO
able 3																															JUNE	1957
Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	Da	y of m	l5	16	17	18	19	20	21	22	23	24	25	28	27	28	29	30	31
NEERDEEN EXP STA IMERICAN FALLS 1 SW INDERSON DAM IRCD 3 NW IRCD WARDWROCK DAM	.38 .29 .35 1.24			•21	.01	т	.03		Ť		*11 *09 T *26		.01 .04		T T	.05 .04 T	*06 *06 *03 *19 *01	Т			.04 .03 .03	.03	.08				т				.09 .06	
SHTON 1 S TLANTA 2 VERY RS JAYVIEW MODEL BASIN DIG CREEK 1 S	1.81 .40 2.39 1.76 1.61	.05	.02 .13 .07	.05	.01	.04	.04 .71 .21		.14 .12 .33	.14 .15		.04	T . T .12 •13 •24		*12 .17	.15 .09 .10 .30	*24 T	T .08		.02	.43 .01 T	.41	.03		.05		.11 .04 T	.02				•
LACKFOOT LACKFOOT OAM LISS JOISE LUCKY PEAK DAM JOISE WB AP //R	.35 1.10 .36 .13					т		.03	T •02	.06 .10	.08 .15 .15		• 23 • 06	•05 T	T •11	.16 .22	.15			т	.10 .05	.11					т			•05		•
ONNERS FERRY 1 SW IUML IUMGALOW RS IURKE 2 ENE IURLEY	1.66 1.09 3.65 3.27		.07	•14		.01	.17 2.07 :82 .01	.01	.71 .16 .19	.09 .07	•50 •12	.10 .01 .03		.15		.07 .01 .02	.15 .10	* ⁰ 1	. 05	T •03	.01	.03			.10	Т	.04 .04 .17	- 1				
URLEY CAA AP ABINET GORGE ALDWELL AMBRIDGE AREY 2 S	.41 2.39 .60 .63 42		T •06	т		T	T •72	.01	.01 .12 .30	*17 *10	•13 T	.10	. 45 . 04	*16 *05	.01 .15 .04	T •17	Т		Т	.06	•04	.04					.38	.30			.09	
ASCADE 1 NW ENTERVILLE ARBAUGH HALLIS HILLY BARTON FLAT	.99 .63 .64 .96	Т	.06 .02	*04 T	T	т			.02 .23 .37	.36	T +32		.06	•03 •07 T	•16 •14 •02 •11	.07 .09 .01	.02 T				.24 T .20	* ⁰¹					Т	•02		т		
OBALT BLACKBIRD MINE OEUR D ALEME RS ONOA OTTONWOOD OUNCIL	1.94 2.63 1.00 2.01		•13 •33 •04	.35		•23	*01 *69 *71	T •01	.34 T .56	. 38	• 21	•06 •03 T	.05 .19	•21 •06 •10 •08 •18	.20	.07	.18	.01		a 0 4	• 15 • 05	. 22 . 06 . 22	.12			т	.01	•01		•05	1	
PEADWOOD DAM PEER FLAT DAM PEER POINT PIXIE PRIGGS	.55 .59 .84 2.26		T •06			т	T +17		.06 .22 .27	T .10	•30		*15 *03 *30	T •11 •06 •50	•15 •05 •08 •23	.10 .17 .32	T T .04 T	•10		T T	.09 .04 .04 .21	T	.05				T T	Т				
UBDIS EXP STA UBDIS CAA AP LLK RIVER 1 S MMETT 2 E AIRFIELD RS	1.24 1.02 1.60 .67		T •07 •37	.08	т	* 06 T	. 58		.02 .06	T .08	• 24 • 25		.01 .05	•20 •13 •12 •04	•20 •05 •01 •25 •11	.50 T .04 .76	.01	.73			.43		.17		.06		.04	.06			ı	:
AIRYLAWN ENN RS ORT HALL IND AGENCY ARDEN VALLEY RS LENNS FERRY	.71 3.67 .77 .26	т					1.25		.04 .60	.67 .15	•02	.03	. 25 T			•20 •40 •11	.03	•05		Т	T •11	.07 .14 T			.05		.05	.11	Т	Т	.02	:
OODING CAA AP RACE RAND VIEW RANGEVILLE RASMERE	.63 .74 .03 2.63 1.43	.01		т	т	т	1.15		. 25	• 12 T T	.03	.01	T • 05	.05 .06	*03	.18 .17	T •07	.02		т	T .01	.03	т		.01		a 0 2		.24	0.4	.03	:
ROUSE AILEY AP AMER 4 NW AZELTON ILL CITY	1.11 .93 1.04	.16		.09 T		•05	.04		.05	.18 .05 T	.42 .61 .15 .38	•01	.01	T	.04 .03	.10 .01 .06	.04 .13 .10	.01		т	.26	•02	.18						• • • •		.02 T	:
OLLISTER OWE DAHO CITY DAHO CITY 11 SW DAHO FALLS 16 SE	1.68 .64 .14 .17	T •01		.12 .06	.04	• 05 T		•02	.05 .10 .06	T	.70 .21	• 2 0		*16 T	*10 *18 T *07	.04 .04 .02	.32	-04			T •13	. 27				т	т			T	.10 T	
DAMO FALLS CAA AP DAMO FALLS 42 NW W8 R DAMO FALLS 46 W W8 R RWIN 2 SE SLAND PARK OAM	1.29 .53 .83 2.39 2.04		.09 .02 .29			.05	.07			.10 T	•10 •12 •06		т	.19 .05 .02 .45	•10 •21 •12	.21 .02 .01 .47	.02 .10 .01				•43 •20 •30	.03	• 02 T	405							T .08	
EROME AMIAH 1 NE ELLOGG OOSKIA UNA 2 NNE	1.02 2.62 2.16 3.06		.30 .32			Т	1.07	•40 •18	т	• 15 • 26 • 53 T	• 65 T		.01 .05 .23	.06 .02	T •28 •15 •37	.06 .09 .06 T	•09 •01 T	.02		т	T +01	*07 T	Т		.06		.08 .10 .11	.04 T			т	
	1.20 .58 .62 .46	•06			т	•38 T	• 56 T		.04 T .20	T .08	•13 •04 •01	.01	.05 .06	.23 .07	.06	.06	.01	T .04	Т		.08 T	.02 T		Т			•01	J	7			
AY RS C CALL C CAMMON ERIDIAN 1 W INIONA DAM	.87 1.60 .66 .59	.05	•25 •05			•01	.01		.13	T T	.06 .18		т	т	.07 .28 T	.05 .28 .22	.02 .06			Т	.23	.01					T T	ł		•02	.01	
ONTPELIER RS 0 SCOW U OF 1 OUNTAIN HOME 1 NE ULLAN PASS CAA AMPA 2 NW	1.03 1.70 .15 3.54		•43			T •40	.01 .95	.16	T •02 T •47	.01 .04 .15	.09 T	.16 .01	T T •18		T •20	T ,08	•21 •35 •06	•12		T T	T T T	.07	.02	.01			.03	.01				
EW MEADOWS RS EZPERCE 2 E AKLEY BSIDIAN 2 NNW LA 5 S	1.36 2.69 1.34 .35		•03 •14 •25		.07	•02 •29 T	1.30 .03		.35	.74	+30	т	•10 •08	т	*41 *30 *04 T	.06	.02		т	.03 T	•15 T •07 •18 •03	*03 T			.04		+17 T	.02		•03	.12	
ROFINO ALISADES DAM ARMA EXP STA AUL 1 E AYETTE	1.61 2.49 .42 .69	* 20 T	+14			т	.71	T T	.01 .01 .16	T •13	•13 •36		.08 T	.02 .26	:14 :17 :10	.32 .42 T .07	T •29	T •11		T	•17 T	T .70	.01		o O 4e		.05 T	.04			.18	•
TERCE RS OCATELLO 2 OCATELLO WB AP //P ORTHILL RESTON 2 SE	4.04 .96 .26 2.31 1.41		.05 T	.10		т	Z.15 T.40	T	.18 .08 T	.05 .03 .36	T	.01	•13 •10 T	*23 T T *06	.10 .06	.39 .16 .01	.14	•15 •02		T T •05	.03	.03 .06 .04 .10	т		. 07		.05	•17			.12	
RIEST RIVER EXP STA ICHFIELD IGGINS RS IRIE 12 ESE UPERT	2.30 .61 2.38 2.13 .51		*05 T		т	Т	•20 •52 T		.02 T .36 T	•10 •05 •05	.40 .33 .36	. 26	.10	.13 .08 .22 .04		.11 .03 .28	.06 .11 .42 .73			.03 T	* 01 T * 30 T	.06	T •08 T	.07			•03	. 68	т	т	т	:
AENT ANTHONY AINT MARIES ALMON AMDPOINT EXP STA PENCER RS	1.39 3.11 1.32 2.39 1.57		*04 *19 *23 T	Т	т	T T • 12 T	1.85	.08	T •08 •32 •01 •04	.01	•23 •02 •13	.07	.02 .14 .09 .28	•15 •11 •01	•11 •03	.01 .10 .15 .02	.17 .06 T	Т	T T	T • 02 T	.19 T	.20 T T .04	.06		т		•05 T •14 1	.02			.06	
TIBNITE TREVELL UGAR	1.58 2.25 .82		*18 *14		•01	T +46	T • 30	T	:06	•07 •02 T	. 38 . 26		000 T	.17 .01	.11	.02	.07	T •02		•	.50 .54 .23		.04					.03	. 32	•05	т	

See reference notes following Station Index. $\label{eq:solution} = 81 \ =$

DAILY PRECIPITATION

Table 3—Continued													11.		11.		110															IDAHO E 1957
Cambina	Total													Da	y of m	onth																
Station	To	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
SUN VALLEY SWAN FALLS PH TETONIA EXP STA THREE CREEK TWIN FALLS 2 NNE	.77 .48 1.75 1.82			.03 .01		T T	.03		T • 26 • 26 • 14 T		.33 .30 .38 .62		•11 •02 •15	.07 .01	*18 *07 *15 *03	.08 .02 .18 .31	•32			Т	.05 T .40	.08								•08 T	.03 .38 T	
TWIN FALLS 3 SE WALLACE WALLACE WOODLAND PARK WAYAN 1 N WEISER 2 SE	.95 2.35 2.66 1.50	•01	•19	7 T		• 12 T	.55	•41	.22	•03	•38 •17	•18	. 26 . 27 . 22	+15	•12 •23	* T .09 .32	.08	•13 •04 •10	4	•04				Т	.01	.05	.08 .01			•25	Т	
WINCHESTER 1 SE	1.98	.09					۵54		a 32		e 02		.10	:18	+42	.20				1 /		.02			• 04		٥05					1 .

SUPPLEMENTAL DATA

	Wind	direction		Wind m.	speed p. h.		Relativ	ve humi perc	idity ave	rages -		Numb	per of d	ays with	precipi	itation			nset
Station	Prevailing	Percent of time from prevailing	Average	Fastest	Direction of fastest mile	Date of fastest mile	5:00A MST	11:00A MST	5:00P MST	11:00P MST	Trace	.01–.09	1049	.5099	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average sky cover sunrise to su
BOISE WB AIRPORT	NW	26	10.1	47	s	4	68	42	29	51	3	4	1	0	0	0	8	93	4.9
IDAHO FALLS 42 NW WB	-	-	10.0	40¢	SW	12	-	-	-	-	1	4	3	0	0	0	8	-	-
IDAHO FALLS 46 W WB	-	-	8.6	32¢	WSW	24	-	-	-	-	2	7	2	0	0	0	11	-	-
LEWISTON WB AIRPORT	-	-	-	-	-	-	76	49	38	-	2	6	1	1	0	0	10	-	6.8
POCATELLO WB AIRPORT	SW	22	11.9	42	W	13	71	44	32	55	6	7	0	0	0	0	13	67	5.7

MONTHLY AND SEASONAL SNOWFALL

Season of 1956 - 1957

					Season of	1956 -	1 95 7						10	DAH
Stabon	July	August	September	October	November	December	January	February	March	April	May	June	Total	
ABEROEEN EXP STA AMERICAN FALLS 1 SW ANDERSON OAM ARCO 3 NW ARROWROCK DAM				- 4.5 T	3.5	2.6	15 • 0 23 • 0 28 • 9	2 · 5 8 · 0 2 · 0 17 · 3	1.0	-	-		29•1	
ASHTON 1 S ATLANTA 2 AVERY RS BAYVIEW MODEL BASIN BIG CREEK 1 S				-	10.5	16.5	31.0 54.7 - 32.0	12 • 0 49 • 1 — — —	9 • 0 35 • 6 7 • 4 20 • 3 33 • 6	11.5	T 1.0	Т	-	
BLACKFOOT BLACKFOOT DAM BLISS BOISE LUCKY PEAK DAM	-	-	on.	0.5 6.0 -	3 a 5 T	3.0	15.5	4.0 - 6.5 - 7.2	T T - 0 • 2	5.0	-		31.5	
BOISE WB AP BONNERS FERRY 1 SW BUHL BUNGALOW RS BURKE 2 ENE				T - - 13•9	1.2 5.5 - 10.4	3 · 2 7 · 5 - 45 · 2	25 • 9	36.1	10.6	-8 + 2	-4.7		24 • 2 85 • 6 — 243 • 2	
BURLEY BURLEY CAA AP CABINET GORGE CALOMEL CAMBRIDGE CAREY 2 S		-	-	0.6	0.3 T - -	2.0 2.7 15.4 1.1 8.5	3 · 6 45 · 1 25 · 0 29 · 5	3 · 8 5 6 · 0 16 · 6 13 · 5	T T 16.5	T 0 • 0			12.8	
CASCADE 1 NW CENTERVILLE ARBAUGH CHALLIS CHILLY BARTON FLAT CLARK FORK 1 ENE		_		17.0 21.2 0.5 3.0	3.0 4.0 0.5	10.5	18 · 5 39 · 2 4 · 5	23.0 29.8 2.5 1.5	19.0 26.8 1.5 2.5	1.0	-	- -	92.0	
CLIFFS COBALT BLACKBIRD MINE COEUR D ALENE RS CONDA COTTONWOOD		3.5		21.5 T 9.8 2.6	T 17.5 2.4 4.8 2.4	29:2 4:7 15:5 4:5	14.0 25.2 33.8 17.8 24.7	6 + 0 29 + 5 17 + 6 5 + 2 15 + 3	9.0 41.0 6.8 20.1 2.6	20 • 4 T 5 • 4	T 6•0 2•0		193.8 65.3 80.6 52.1	
COUNCIL OEADWOOD OAM OEER FLAT OAM OEER POINT DIXIE		Т	T T	3.0 52.0 -	1.0 12.4 0.2 7.0	12.0 26.4 3.6 17.0	38 • 0 54 • 9 2 0 • 0 36 • 0	18.0 48.1 12.4 35.5	2 • 0 4 3 • 4 T 5 9 • 0	6.0	8 . 5	0 • 5 3 • 5 T	74.0 243.7 36.2	
DRIGGS DUBOIS EXP STA DUBOIS CAA AP ELK CITY ELK RIVER I S				3.5	2.3	3.0 2.0 -	15 • 5 10 • 4	1+5 T - 42+5	8.0	- - T -	-	-	23.2	
EMMETT 2 E FAIRFIELD RS FAIRYLAWN FENN RS FORT HALL INO AGENCY				8 • 2 14 • 0	T 0.4 1.0 0.3 2.0	2.0 4.9 13.5 3.2	20 • 0 21 • 4 12 • 0 55 • 0	12.3 1.0 25.0	15+2 18+0	<u> </u>			62.4	
GAROEN VALLEY RS GLENNS FERRY GOODING CAA AP GRACE GRANO VIEW				4.0 0.3 1.0	1.5 - 0.6 5.0	11.5 T 2.8 19.5	33.0 10.5 9.1 12.5 0.8	17.0 2.0 8.3 5.0	0.6 10.0	- T T			71.0 21.7 53.0	
GRANGEVILLE GRASMERE GRAY 6 NNW GROUSE HAILEY AP	-	-	-	9.0	7.0	8.0 - 1.0 4.5	24.0 - 13.5 23.8	8±0 - - 4•0	8.0	T - - 7•0	-	-	42 • 5	
HAMER 4 NW HAZELTON HILL CITY HOLLISTER HOWE	,			0 • 3 2 • 0 T 1 • 0	6.3 T 0.6	2 • 3 1 • 3 - 2 • 0 T	17 • 0 4 • 3 3 • 3	1.5 1.9 - 3.5	1.0 ·	1 • 0 T			10.5	
IDAHO CITY IDAHO CITY 11 SW IDAHO FALLS 2 ESE IDAHO FALLS 16 SE IOAHO FALLS CAA AP				15.0 - 5.3 2.5	2.6 12.6 9.0	9.2 3.7 7:1 1.5	28 • 1 38 • 6 14 • 6 19 • 3 14 • 0	44.2 30.0 - 11.9 3.0	19.0 - 15.9 6.6	T		1.3	86 • 1 38 • 6	
IOAMO FALLS 42 NW WB IDAMO FALLS 46 W WB IRWIN 2 SE ISLANO PARK OAM JEROME	-	-	-	2.4 5.0 25.5 1.8	3.1 11.0 17.5 0.3	1.5 22.0 33.5 4.6	18 • 1 25 • 5 61 • 5 4 • 5	2 • 6 13 • 0 25 • 5 3 • 5	3 • 3 25 • 0	4.5 4.0 10.0	1 • O 3 • O	-	35.5 201.5 14.7	
KAMIAM 1 NE KELLOGG KOOSKIA KUMA 2 NNE LEWISTON				2 • 5 T	- 4.0 T	3.0 4.0 1.5 0.3	39.5 32.0 7.0	34•3 8•0 7•5	12.5 T T	- T	_	-	95 • 8 44 • 0 16 • 0	
LENISTON WB AP LIFTON PUMPING STA LOWMAN MACKAY RS MALAO				-	T T 2.5	0.5 8.0 14.5 —	26 • 1 10 • 5 37 • 0	8 • 1 10 • 1 20 • 0 —	T 8.5 4.5 —	1 • 5 T - T		-	34.7	
MALAO CAA AP MAY RS MC CALL MC CAMMON MERIOIAN 1 W				T 1•3 25•0 T	3±0 0±9 6±0 5±5	14.2 3.6 39.0 12.2	5 • 1 9 • 2 52 • 0 17 • 1	1 • 3 1 • 5 2 • 0	2 • 5 4 • 0 — 1 • 0	1.0 0.4 2.0 T			27±0 20•9 - 37•8	
MINIDOKA OAH MONTPELIER RS MOSCOW U OF I MOUNTAIN HOME I NE MULLAN PASS CAA			т	2 • 0 0 • 5 — 25 • 4	T 8.0 - 9.5	2.5 21.0 2.0 T 39.7	4 • 7 19 • 5 27 • 1 3 • 6 39 • 9	1 • 5 16 • 5 10 • 5 T 39 • 1	0.5 15.0 T 37.2	T 5 • 5	10.2	1.5	10.5 86.1 39.5 219.2	
NAMPA 2 NW NEW MEADOWS RS NEZPERCE 2 E					- T	22.2	15.3 37.8 30.0	13.0	T	7 3.0	-		57.0	

See reference notes following Station indes.

Season of 1956 - 1957

CONTINUED					Season or	1430 -	1951							IDAI
Station	July	August	September	October	November	December	January	February	March	April	May	June	Total	
OAKLEY OBSIDIAN 2 NNW OLA 5 S OROFINO PALISACES DAM				T 6 • 8	3.0	3.0 - - 0.5 14.0	24.9	4.5 - 8.5 17.0	2 • 0 T 12 • 6	7.6	0.3	-	17.0	
PARMA EXP STA PAUL 1 E PAYETTE PIERCE RS POCATELLO 2				T 1.8	1.0 T T - 3.8	0.7 1.0 1.5	16 • 0 3 • 5 16 • 6	11.0 2.0 4.5	T - 2.7	- 2 • 5	т		28.7 8.3 22.6	
POCATELLO W8 AP PORTHILL POTLATCH PRESTON 2 SE PRIEST RIVER EXP STA				3 • 4 	2.3 8.0 - 8.6 3.6	3.0 18.0 - 22.4 20.9	10.9 18.5 — 15.5 36.8	1.7 40.0 3.5 27.6	0,7 16,5 7,1	4+9	T	-	26.9 101.0 63.7 101.7	
RICHFIELD RIGGINS RS RIRIE 12 ESE RUPERT SAINT ANTHONY				7 3.0	7.5 T	3.1 T	11.8	8 • 2 T 1 • 5 7 • 0	7 7 2.0 12.0	T	-		23.1	
SAINT MARIES SALMON SANDPOINT EXP STA SHOSHONE SPENCER RS	-	-	-	0.6 T	2.7	-	37 • 1 30 • 0	28 • 0 36 • 6 2 • 1	19:2	Ť	-	-		
STIBNITE STREVELL SUGAR SUN VALLEY SWAN FALLS PH		2 • 0		33.0 0.1 T 19.0	19.5	23.9	37 • 0 0 • 3 - 22 • 0 0 • 3	37.8 2.1 19.0	45.8 0.1 18.0	18+2 0+1 2+0	3 • 3	т	220 • 5 3 • 3 97 • 0	
TETONIA EXP STA THREE CREEK TWIN FALLS 2 NNE TWIN FALLS 3 SE WALLACE				8 • 0 T 0 • 5 2 • 5	- 4.5 1.5 0.5 2.5	12.1 3.2 3.8 9.5	5.2 3.1 5.8 35.0	5.5 1.5 1.5	0.5 1.5 15.5	6.5 T	1+5	т	9.8 13.6 98.5	
WALLACE WOOOLANO PARK WAYAN 1 N WEISER 2 SE WINCHESTER 1 SE	-	-	-	- - T 11.0	6.0 - 3.0	7.7 19.0	28 • 1 15 • 1 23 • 0	35 • 3 9 • 9 16 • 5	18.6 20.0 17.0	T 10•2 10•5			92.4	

Die 0		_								_				_				_	_				_		_	_	-	_			301	1957
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	Day 15	Of M	onth 17	18	19	20	21	22	23	24	25	26	27	28	29	30 31	Average
BEROEEN EXP STA	MAX	79	.84	87	89 49	87 54	79 56	79 42	80	69	66 49	75 39	73 52	65 48	65 33	61	57 37	73 41	80	86 44	81	68	72 41	8 0 3 7	83	83 45	79 49	83	88 51	91	88	77.7
MERICAN FALLS 1 NW	MAX	78 51	79 49	81	81	87	82	7 8 46	79	73	67	74	71	65	64	63	60	68	79 43	92	78 55	67	71	82	83	81	80	80	88	88	82 59	76.7 49.2
NOERSON DAM	MAX	87 53	90	94	95 55	94	84	81	75 56	72 47	77	77 48	72 53	68	62	61 .	72	79	85	81	73	67	74	86 46	81	83	78	81	88 52	90	90 58	79.9
RCO 3 Nm	MAX	78 45	80	83	86 52	86 53	74 45	76 40	76 49	68 45	65	73 41	70		58 30	59 32	58 3.8	70 42	75 42	77 43	70 47	64	68	75 38	79	79 42	75 49	80	83	84	83	73.9
ROWROCK DAM	MAX	84	89 58	93	94	95 58	94	73 49	83	70	74 51	76 48	76 50	74	63	64	61	71 46	80	86 55	83	71	70	73	87	82	84	81	84	89	90	79.8 50.4
HTON 1 5	MAX	81	75 41	81	87 43	88 54	71 47	77 47	82	72 41	70 35	68	74 39	62	62 35	57 33	60	72 32	73	80	75 29	62	65	73 39	78	73 39	73 43	79 45	82 47	84	87 47	74.1 40.2
LANTA 2	MAX MIN	77	80	83	86 44	85 45	84	75 37	77 3 3	79 34	71 43	72 36	69	62	51 31	57 31		72 31	74 37	72 41	62 38	64		74 31	77	76 35	70 41	76 51	80	83	82	73.9 38.5
VERY RS	MAX	94	88 56	89	94 53	96 51	77	68 50	72 48	76 52	72 43	73	65 48	62 41	59 41	61	73	8 0 4 8	82 47	83 52	67 48	63 46	87	89 46	89	74 41	76 45	75 54	78 46	78 43	81 38	77.4
YVIEW MODEL BASIN	X AM NIM	79 48	82 59	79 55	81	83	87 59	71	69 49	65 45	70 41	74 43	63 46	62	62 43	64 38	62	75 40	75 40	78 45	70 47	68 47	64	72 39	81	72 42	73 50	74 53	77 50	77 43	72 41	72.7
G CREEK 15	MAX	78 32	81	83	84	84 37	70 48	74 31	7 0 4 0	63	65 30	70 28	62	49	52 32	51 28	52 35	70 31	74 32	74 35	54 42	58	6 0 3 7	75 27	75 32	73 28	67 34	73 47	78 32	80 31	81 30	69.3
ACKFOOT	MAX	83 50	88 52	90 52	93 54	91 60	84 59	8 0 5 1	82 54	75 49	68 50	77 46	74 53	67 48	67 41	65 42	55 42	74 44	83 46	88 53	80 56	69 47	73 45	80	84 58	85 53	78 55	84	89 56	92 65	85 61	79.4 51.5
ACKFOOT DAM	MAX	72 35	77 40	79 38	81	80 45	69 45	71 34	75 38	68	58 45	67 33	65 35	55 37	56 29	51 31	47	62 32	70 32	77 33	68 46	58 38	61	7 0 2 8	76 34	73 36	74 39	72 44	80 35	81 43		68.7 36.9
.155	MAX	85 53	91 53	93 58	94 54	92 56	82 58	84	78 53	68	78 52	79 45	76 48	72 48	65 41	65 42	71 45	77 41	85 49	84 57	75 58	72 48	75 48	85 43	87 43	84 59	85 60	86 58	92 50	93 59	93 57	81.5
ISE LUCKY PEAK OAM	MAX	89 61	95 64	95 63	98 65	97 68	94	8 4 5 5	85 55	76 52	83 49	8 O 5 2	82 58	78 50	67 44	65 42	73 39	82 51	90	90 60	8 Q 5 4	72 46	73 45	88 52	90 55	97 52	87 64	84 56	89 58	91 58	92 56	84.9
ISE W8 AP	MAX	89 59	92 61	94	94 61	93 63	73 55	81 52	69 54	75 49	77 47	8 0 46	76 54	65 41	64	62 40	72 38	78 45	88 57	81 61	71 51	70 45	73 44	87 51	84 55	85 48	7 9 52	82 55	88 57	90 55	93 57	80.2 51.8
INNERS FERRY 1 SW	MAX	88 50	84 59	88 53	88 52	87 49	76 59	73 50	69 51	67 52	75 42	69 53	57	62 52	62 45	69 38	79 38	8 0 44	74 51				73 43	82 40	80 53	75 46	74 55	77 52				75 ± 3 49 • 0
нь	MAX	93 58	87 58	89 58	89 58	89 59	88 55	8 0 5 2	8 0 5 6	63 51	72 49	77 51	75 55	68 49	63 41	59 43	67	74 44	81 51	86 56	81 58	69 48	72 47	80	82 56	83 56	83 59	81 53	88 59	88	87 62	79.1 53.3
INGALOW RS	MAX			91 45	92 53	95 51	83	76 51	74 51		72 43	71 45	66 50	65 45	57 45	63 43	68 42	79 49	82 48	82 55	76 48	63	70 40	85 42	85 54	77 44	75 47	76 55	79 48	80 45	83 42	76.5 47.4
IRKE 2 ENE	MAX	81 43	8 0 5 0	79 48	8 0 5 0	85 44	77 50	6 0 4 4	65 44	60 45	65 37	65 39	55	52 39	55 34	52 35	64 37	69 37	74 42	74 . 47	64 37	53	6 0 3 5	75 36	59 45	65 36	63 43	64 50	66 42	67 39	70 36	66.6 41.6
RLEY	MAX	82 53	85 52	89 56	92 54	94 58	93 58	76 49	82 54	74 48	70 49	65 48	76 52	73 50	65 40	66 42	62 43	66 46	76 48	84 54	91 59	71 47	69 49	73 41	84 56	85 49	86 60	82 59	83 56	91 66	92 61	79.2 51.9
RLEY CAA AP	MAX	83 50	87 50	92 54	92 50	92 51	75 54	80	74 47	70 45	7 4 4 7	75 43	72 49	66 43	63 37	62 42	68	74 44	85 43	90 49	72 52	70 46	7 3 4 4	82 38	84 48	84 45	8 1 6 1	83 58	89 54	91 61	85 58	78.9 48.3
SINET GORGE	MAX	86 48	85 56	83 54	88 54	89 49	78 55	6 5 5 2	66 53	71 50	74 42	72 47	62 47	62	61 44	63 38	67 39	76 42	81 50	79 51	72 50	62 48	72 47	8 0 4 1	77 52	72 44	71 51	75 54	78 49	78 45	86 42	74.4 47.9
LOWELL	MAX MIN	90 54	91 61	93 57	94 56	95 61	80 59	84 50	73 55	77 50	78 50	82 49	78 57	70 45	67 40	65 40	73 37	8 0 45	9 0 5 8	80 54	76 51	72 45	76 45	86 43	85 58	85 47	8 1 5 4	85 55	9 0 5 5	90 53	90 55	81.9 51.3
MBRIDGE	MAX	8 7 50	88 52	90 51	93 50	92 51	87 45	81 44	69 52	70	76 50	8 0 4 3	75 55	70 42	60 38	64 39	70 34	8 0 3 8	84	83 48	72 50	71 40	72 39	85 38	84	80 48	84 40	8 0 46	87 45	88 50	90 47	79.7 45.4
REY 2 S	MAX	80 49	8 2 4 7	88 51	90 54	87 55	73 52	76 42	73 48	65	66 46	70 42	67 43	64 32	60 31	61 40	64 38	71 39	78 46	82 51	68 49	63 38	68 41	78 42	77 48	74 42	75 54	8 0 5 5	84 45	85 51	84 53	74.4 45.5
SCAOE 1 NW	MAX	74 44	79 46	79 46	83 44	87 47	86 50	65 40	74 44	59 41	64 44	66 39	70 41	60 34	53 35	50 34	53 37	60 36	71 41	76 44	71 44	59 34	6 0 3 5	65 36	75 40	71 37	73 41	63	75 41	79 41	80 42	69.3 40.7
IALL15	MAX	78 43	80 50	86 47	90 47	89 50	76 42	79 44	79 35	70 39	71 47	71 41	73 46	67 32	56 36	59 37	52 37	72 37	78 46	78 45	72 49	63	66 39	79 42	81 45	81 43	79 48	79 53	86 47	86 51	92 52	75.6 43.7
ILLY BARTON FLAT	MAX MIN	75 39	75 41	77 41		77 43			72 45				68 33		52 32		52 31	67 34	69 38	71 36	68 45	60 39	63 39	69 33	75 33	72 32	72 32	75 47	81 43	82 40		70 • 1 38 • 3
IFFS	MAX		80 50			84 51	74 43	78 45	75 41		68 38	71 36		59 36	5 5 3 5	49 27	59 39	71 31	78 47	73 44	65 42		65 32	81 36	85 42		75 41			83 51		74.0 41.0
BALT BLACKBIRO MINE	MAX	64 37	73 44	74	78 42	79 45	81 45	63 32	69 43	59 34	50 40	60 34	66 39	58 31	48 29	47 32	48 32	46 34	62 37	66 40	69 37	54 34	51 35	51 31	71 41	70 36	68 41	62 43	66 41		78 41	63 • 1 37 • 6
EUR O ALENE RS	MAX		85 57		87 59	88 51	72 52		77 53			71 47	63		61 46		72 40	78 43	83 48	82 44		66 46	71 37	82 43	80 54	72 47	72 51	76 56		76 49		74.7 48.5
INDA	MAX		7 4 40		81	84 48	85 48	75 37	76 40	78 45	72 44	63 35	70 42	68 44	59 28	60 34		48 34		72 37	80 49	67 41		67 31		83 39		72 49		83 53		71.8 40.7
ITTON WOOO	MAX	85 48	81 55	82 54	83 54	89 55	73 50	68 43	63 49	63 42	67 43	66 42	62 48	58 40	56 38	56 37	65 37	74 39	76 48		63 42	65 43	67 37	8 0 3 8	71 50		66 45	74 54		70 40		70.5 45.1
UNCIL	MAX		93 53		94 56	95 58	90i 56		78 46	80 45	77 45		75 57		62 38		73 41		85 47	84 50	75 52	72 38	81 42	83 40	85 42	81 44	85 50	85 46		93 54		82.4 47.2
ADHOOD OAM	MAX	78 37	81 37	85 40		85 44	78 47		7 0 4 4	63 38		68 31		55 32	50 34	51 30	59 29	69 29	75 36	73 39		62 32	65 30	77 29	74 36	32	73 31	73 49		81 35		70 • 9 36 • 6
ER FLAT OAM	MAX		88 60		90 62	91 56	85 50		78 55			82 52		69 46	62 42	63 40	71 42	75 44	85 48	83 61	76 51	71 49	73 49	83 45	82 59	83 52	80 55	81 54		87 57		79.7 52.2
ER POINT	MAX		71 49		78 52	75 50	71 37		61 40	54 43		59 45	58 43		43 30		52 30		67 41	65 51	59 38	51 33	55 36	64 47	65 51		61 48	64 46	70 52		73 59	62.4
XIE	MAX		78 46		82 39	82 38	65 45	70 32	66 42	60 36	62 29	68 29		51 32	50 31		30	67 28	34	36	57 43	32	32	72 27	41	31			73 34			66 • 6 35 • 0
RIGGS	MAX	79 43	77	77 45	79 49	80	82 49	73	75 45	73 38	69 45	65 39	70 38	72 40	70 39	65 37	62 37	70	70	75	72	77	64	69 38	70 39	75 40	76 42	75 51		79 50		73 • 1 43 • 1
							1		84	e te	ferenc	e mote	n fol	[lowing	g Stot	ion I	dez.)									-				

Table 5 - Continued			_	_	_	—	-			_			-			-											_	_		_	JUN	VE 195
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	Day 15	Of M	fonth 17	18	19	20	21	22	23	24	25	26	27	28	29	30 31	Average
OUBOIS EXP STA	MAX	73 45	77 48	79 47	82 52	81 52	72 51	72 48	76 49	70	64 46	70 43	70	64	58 37	58 37	50	65	73 43	77 45	73 40	5 8	59	71 41	79 41	79 48	74 51	76 50	83	86 54		71 45
QU8015 CAA AP	MAX MIN	75	82 49	82	87 52	86 54	74	76 48	78 48	68 45	68	74 42	74	63	62	59 36	53	70 36	78 43	80	66 46	62	65	75 41	83	81	75 49	81 49	85 47	89 52	86	74.
ELK RIVER 1 S	MAX	85 48	86 56	85	87 51	91 50	86	57 43	58	56 51	59 40		60	58 46	46 41	57 40		75 40	80 41	80 52	80 51	71 40	69	80	81	72 46	72 52	71	71 41	75 39	76	72 ·
EMMETT 2 E	MAX MIN	91 55	93 65	95	96 56	97 60	94	85 46	83	79	80	83 45	80	74 42	67	64 36	74 37	82 43	90	86 55	73 50	73 42	77 43	88 42	86 50	88 55	80	86 52		92	92	83 •
FAIRFIELO RS	MAX	78 42	81 44	85 49	87 46	85 47	81	74 40	72 41	62	68	71 39	69	66	56 30	60	64	74 33	76 35	76 42	69	66	68	76 36	77 38	78 35	75 51	78 48	83 42	85 49	86	74.
FAIRYLAWN	MAX	80	83	86 46	90	86 51	70 45	78 41	68	61	66	73 41	71	57 40	55 37	52 38	61	74 35	80	70	72 35	65 36	68	82 36	77	82 46	79 47	80	85 50	85 53	85	74.
FENN RS	MAX	89 47	92 57	89 52	94	94	87 56	80	72 55	76 46	77 46	78 45	71 44	71 48	64	62 45	63 48	89 49	83 51	86 52	77 53	70 49	76 45	87 47	88	79 45	79 49	80	83	86 49		80.
FORT HALL ING AGENCY	MAX MIN	81 45	85 46	88 46	90 50	89 57	88 57	77 46	81 51	74 45		74 45	74 52	67 45	64 35	62 37	57 40	72 39	80	85 44	79 54	65	78 39	79 38	82 55	80 48	76 51	80	86 50	90	88 56	78 .
GAROEN VALLEY RS	MAX MIN	89 46	90 53	9 0 48	95 49	92 51	89 52	82 42	79 50	74 42	79 47	79 41	81 51	70 36	63 37	5 9 36	72 35	88 37	85 41	81 46	71 47	70 37	75 40	85 38	82 42	82 38	79 43	84 50	90 45		92 44	80. 43.
GLENNS FERRY	MAX	89 55	92 56	97 58	100	96 58	81 58	85 51	79 58	73 46	80 52	82 46	78 47	70 50	70 42	67 43	75 46	80 41	88 47	85 56	78 59	74 49	78 49	86 43	85 50	88 45	85 60	86 58	92 52	94 63	94 61	83. 51.
GOOOING CAA AP	MAX	86 57	88 58	92 57	93 58	90 57	73 54	81 46	73 52	66 45	74 43	77 46	74 46	65 40	64 36	63 39	71 43	76 44	84 46	87 49	73 52	69 43	74 45	83 44	84 55	87 51	82 55	84 56	91 57	91 58	90 57	79 .
GRACE	MAX MIN	75 42	78 45	83 45	84 50	84 55	79 51	74 41	75 41	74 44	68 47	70 40	70 46	59 46	57 33	57 37	53 35	67 36	70 38	76 41	72 51	61 44	65 41	72 36	78 40	78 54	72 48	75 52	84 43	85 52	85 50	72 .
GRANO VIEW	MAX	92 58	94 59	101	102 56	100	90 59	9 0 5 2	85 58	72 50	81 55	89 50	88 52	75 51	73 46	68 41	77 48	83 45	91 48	90 57	92 59			92 45	91 55	92 52	90 56	91 57	96 54	98 63	95 62	88 a 53 a
GRANGEVILLE	MAX MIN	85 51	84 57	83 56	85 55	89 57	63 50	72 49	61 45	68 40	70 42	68 44	63 46	60 44	51 39	53 36	66 38	75 39	77 51	70 54	59 47	63 45		83 40	71 51	73 43	68 47	75 54	79 48	75 44	75 40	71 e 46 e
GRASMERE	MAX MIN	80 47	85 51	87 52	88 51	86 51	86 45	78 41	75 47	58 43	66 46	73 40	73 50	63 40	60 31	51 33	61 36	71 38	8 0 41	81 50	70 46	67 37	70 36	82 38	83 48	85 45	82 49	83 50	86 49	85 55	90 53	76 ·
GROUSE	MAX MIN	73 37	75 38	79 40	80 41	79 44	70 46	70 37	69 41	64 35	63 40	68 32	65 38		54 27	49 30	55 34	64 33	69 35	71 34	66 44	56 33	59 35	68 32	73 33	72 31	69 46	72 43	77 42	77 42	76 42	68 s 37 s
HAILEY AP	MAX MIN	75 44	79 49	8 2 5 0	86 50	83 49	78 48	74 43	71 48	64 39	66 41	71 42	69 43	63 36	58 32	55 32	61 33	70 36	75 43	76 45	74 47	67 35	68 34	76 40	80 40	83 39	81 38	79 43	85 43	85 46	83 51	73 e 42 e
HAMER 4 NW	MAX	76 44	80 45	81 45	85 48	90 54	82 49	80 51	8 2 5 0	71 39	68 48	76 39	75 42	70 47	65 41	64 36	58 35	72 37	8 0 4 2	83 42	75 45	65 41	67 44	8 0 4 0	86 41	84 43	81 49	84 47	90 50	89 50	83 47	77 e 44 e
HAZELTON	MAX	84 51	85 54	92 50	92 52	91 54	81 55	78 47	79 52	68 48	70 49	75 50	71 48	65 46	65 45	60 42	68 42	75 42	84 44	86 48	75 56	67 46	71 44	84 40	83 47	82 49	81 55	8 0 56	86 55	87 60	87 60	78. 49.
HILE CITY	MAX	78 41	82 44	84 47	88 45	85 46	74	73 41	74 45	62 37	69 45	70 37	67 45	65 39	57 30	57 35	65 40	72 30	77 35	78 39	72 50	68 42	68 38	78 34	75 35	79 41	77 48	77 48	83 46	84 48	88 48	74 • 41 •
HOLLISTER	MAX	81 41	80 51	89 52	90 52	87 47	88 48	8 0 4 6	78 50	71 44	70 46	75 44	74 47	64 43	64 34	58 39	58 40	74 36	84 50	94 54	75 55	69 39	72 43	83 36	84 53	85 47	82 50	83 53	88 53	91 59	82 54	78 • 46 •
IOAHO CITY	MAX	84 46	86 51	9 0 4 5	92 50	90 50	87 42	88 41	76 41	78 38	75 46	76 38	70 37	66 34	66 31	56 32	67 35	77 34	81 39	80 44	70 43	67 31	7 0 3 3	82 34	79 41	79 36	76 42	79 48	84 42	82 44	90 47	78 • 40 •
IOAHO FALLS CAA AP	MAX	82 48	83 48	9 0 5 0	93 52	86 57	73 52	75 46	81 49	71 46	67 50	72 40	71 50	60 39	61 39	59 38	53 37	73 38	77	81 44	67 43	63 45	7 0 4 4	75 43	82 46	80 45	76 48	78 49	85 50	88 58	81 59	75 . 46 .
IDAHO FALLS 42 NW W8	MAX	76 41	86 43	87 43	90 46	89 55	74 45	77 46	8 0 4 5	68 44	69 48	77 42	73 43	65 46	61 37	56 34	56 40	71 41	78 40	85 40	70 45	64 43	64 40	77 39	84 39	81 46	77 53	81 51	88 42	91 53	85 48	76 • 43 •
IOAHO FALLS 46 W W8	MAX MIN	78 46	85 45	86 48	89 49	88 56	73 51	77 48	79 49	66 41	67 47	74 38	73 49	62 40	63 34	56 38	57 40	71 38	77 42	84 41	69 46	64	68 44	78	84 39	82 46	79 48	82 51	87 47	88 55	84 51	75 ·
IRWIN 2 SE	MAX	77 45	83 48	8 4 4 6	87 48	86 50	76 52	77 39	72 48	73 45	65 48	73 36	71 45	59 40	60 34	53 36	52 36	69 39	76 40	81 46	70 45	61 43	65 41	76 38	78 46	76 38	71 42	75 51	83 46	86 53	77 54	73 • 43 •
ISLANO PARK OAM	MAX	72 38	76 38	78 40	82 41	81 42	69 42	67 40	71 38	64 34	63 39	65 32	64 35	58 37	50 32	45 36	52 28	68 34	73 43	70 41	6 0 3 8	56 37	54 36	67 32	77 33	77 34	66 35	71	75 39	77 41	76 42	67 • 37 •
JEROME	MAX	85 55	88 54	93 59	95 55	92 54	86 56	8 2 4 9	8 0 5 4	65 48	73 49	78 47	76 50	70 47		63 42	69	76 41	84	90 53		71 46	74 46	83 41	83 49	85 48	83 58	83 56	90 55	92 60	87 61	80. 50.
KELLOGG	MAX	90 51	91 59	88 57	60	90 52	93 55	59 51	67 52	69 48	70 43	74 46	66 50	64 45	64 45	57 42	61 41	73 45	8 0 5 0	56	46	50	44	75 43	86 56	73 44	75 51	67 54	77 50	46	71 43	74. 49.
KOOSKIA	MAX	51	61	91 56	56	97 56	82 55	87 51	80 55	75 50	77 45	74 46	72 55	68 51	45	64 42	75 42	83 46	85 53		75 51	71 48	79 43	92 41	85 50	79 45	76 50	84 57	84 49		83 44	81 • 49 •
KUNA 2 NNE	MAX	90 54	91 57	94 56		97 60	79	83 45	76 54	78 44	78 47			71 43	65 38	65 37			90 47	82 54	74 51	1	75 41	87 41	83 50		82 51	84 53	87 48	88 49	90 51	81 • 47 •
LEWISTON W8 AP	MAX	90 59	89 60	91 61		92 61	65 52	76 50	71 56	76 49	78 48	7 2 5 2	72 54	71 52	65 47	68	75 44	82 49	88 57	80 56	53	49	76 44	93 48	79 55	79 52	77 55	83 58	85 53		81 47	78 • 52 •
LIFTON PUMPING STA	MAX	49	79 48	76 50	52	83 55	77 52	7 4 4 4	78 47	72 52	67 46	68 46	67 51	64 43	38	57 37	52 37	40	73 41	77 45	50	45	66 44	72 40	78 44	78 54	75 54	76 52	83 48		53	71. 47.
LOWMAN	MAX	42	86 46	90		91 46	81 45	83 38	73 49	72 40	78 43		73 35	65 34		57 32			82 38		42	37		81 32			72 38	80 40	39	39	88 42	77. 39.
MALAO	MAX	81 47	85 48	87 50	52		80 51	79 45	80 48	79 52	50	78 43	72 46		33	62 41	60 39	36		43	54	45		79 37	87			83 57		52	84 55	78.: 46.:
MALAO CAA AP	MAX	80 46	84 45	87	51	88 52	78 48	78 42	84 46	78 51	67 48	77 41	73 42	66 39	67 30	62 41	59 34		79 38	88 39	49	44			89 38	89 41	80 52	82 53		50	84 50	78 • 43 •
MAY RS	MAX			84	46	85 45	73	78	74 39	67 36	70 45	76 36	69 46	62 34		59 33	55 38		76	40	45	38	37	34	77	80 36	72 45	80 47	41	42	80	73 •
MC CALL	MIN	74 42	76 48	8 0 4 2		82 50	78 39	78 48	70 40	68 46	62 36	36	60 47	55 32	48 34	52 32	60 39	68 34	72	44	44	37	37	35	70 40	72 36	66	72	40	40	77	68 • 40 •
MC CAMMON	MIN	81 47	83 46	85 47		87 54	75 52	79 43	82 46	76 51	69 49	75 41	68	62 48	62 36	59 38	39		79 38				74 34	79 39	85 41	81 42	85 54	58			82 51	77 e 45 e
									Se	e ref	erence	note	s foll	lowing	Stati	on Inc	de x.		-													

Table 5 - Continued																			_												JUN	VE 1957
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	Day 15	Of M	lonth 17	18	19	20	21	22	23	24	25	26	27	28	29	30 31	Average
MERIOIAN 1 W	MAX	86 58	89 60	91 59	92 56	93	91 54	81	80	73	75 48	79 45	81 57	72 42	65	61	70 38	80	86 52	85 57	79 51	71 42	73 43	85 42	85 51	83	79 50	82	86 51	88 52	91 53	81.1
MINIOOKA OAM	MAX	76 53	81	86 56	88	91 56	82	78	78 57	68	66	72 52	72	67	62	60	61	72 47	81	86 55	84 56	68	70	82	82	82	83	79	86 55	89 62	88	77.3
MONTPELIER RS	MAX MIN	73	22	80	83	85 50	84	77	75 43	81	75 45	72	71	69	57 32	59	53	51 35	67	73	80	64	62	67	73 37	80	77 48	72	77 42	85 51	85 49	72.6
MOSCOW U OF I	HAX MIN	87 60	83 59	83 58	88 55	88 54	73 50	70	69 52	68 45	71 43	71 46	68 49	63	60	61	70	77	8 2 56	80 57	73 51	63	71	85 49	83	82	72 52	76 53	76 46	76 46	74 43	74.8
MOUNTAIN HOME 1 NE	MAX	88 54	92 55	98 55	99 54	98 58	96 52	87 45	84	84	77 47	83 55	82 50		74 38	68 38		82 39	89	88 54	82 54	72 44	75 44	87 42		87 47	87 55	85 55	92 52	95 59	94 57	86 • 1 49 • 1
MULLAN PASS CAA	MAX MIN	75 54	71 48	72 56	72 56	80 48	54 43	5 5 4 2	54	55 40	57 42	54 43	48 33	4 2 3 2	42 31	44 32	54 36	65 45	68 50	57 47	48 39	47 34	55 38	7 0 4 2	55 43	58 42	49 40	57 45	62 47	62 46	66 44	58 • 3 42 • 6
NAMPA 2 NW	MAX	85 44	90 46	9 2 58	94 57	95 60	94 54	78 51	84 55	70 50	76 52	78 48	83 57	79 46	65 41	65 38	62 41	74 45	81 50	88 57	80 53	73 46	73 46	76 45	86 55	82 47	8 5 5 3	80 55	85 54	90 56	90 53	81.1 50.4
NEW MEADOWS RS	MAX	84	86 42	8 5 4 2	85 42	90 46	88 51	69 36						29	51 32	55 33		64 30	75 30	80 33	68 41	62 31	78 31	78 31	78 40	67 40	79 36	84 35				36.7
NE2PERCE 2 E	MAX	85 52	80 56	81 58	85 56	8 9 5 7	69 50	69 47	6 0 5 0	65	69 44	66 45	63 49	57 43	52 41	56 39	67 38	75 43	78 52	68 55	60 46	62 42	68 41	81 42	69 50	72 46	63 49	74 52	76 50	71 46	74 44	70+1 47+5
OAKLEY	MAX	80 48	85 52	88 53	87 55	88 56	73 48	79 46	76 33	75 30	65 30	75 46	69 44	60	62 36	63 38	64	73 40	83 51	88 54	77 54	68 45	76 42	83 45	83 53	84 49	80 49	8 0 56	87 54	89 59	86 59	77.5 46.9
OBSIDIAN 2 NNW	MAX	74 30	75 37	76 37	76 35	76 37	65 42	68 30	63 39	61 26	68 40	67 26	60 40	49 23	49 25	52 21	50 32	60 25	62 27	68 32	59 39	57 28	63 25	71 25	69 25	63 32	6 0 3 0	71 39	74 31	76 32	72 33	65.1 31.4
OLA 5 S	MAX	80 50	82 47	84 52	92 47	93 52	89 44	89 43	84 50	76 42	74 43	78 42	72 53	62 36	64 42	65 39	72 33	79 32	86 34	81 48	78 47	71 35	74 38	84 38	82 40	84 38	81 38	85 48	87 45	89 46	90 48	80 • 2 43 • 0
OROFINO	MAX	96 53	93 60	93 59	97 59	96 56	93 56	79 57	78 55	77 56	81 45	80 48	79 54	78 48	73 47	71 45	78 42	86 48	93 51	91 56	86 49	84 44	81 43	94 44	92 55	84 47	77 51	86 57	90 50	85 47	85 44	85 ± 2 50 • 9
PALISAGES OAM	MAX	77 46	81 49	83 50	83 50	85 52	76 52	77 46	81 49	73 42	63 49	70 39	72 47	69 39	58 33	56 37	52 37	66 40	75 43	79 46	79 51	60 42	62 4.3	74 42	78 46	79 40	75 43	73 52	82 52	86 58	86 54	73.7 45.6
PARMA EXP STA	MAX	90 59	92 58	93 55	94 56	95 59	92 54	84 49	81 54	72 50	77 49	83 46	81 55	72 46	66 39	66 38	73 36	80 41	88 45	85 45	78 49	72 46	78 46	88 42	87 41	86 44	83 52	87 55	91 52	92 52	9 2 5 3	83 • 3 48 • 9
PAUL 1 E	MAX	79 40	85 47	8 3 52	90 51	92 52	90 56	70 44	77 50	70 45	66 47	66 46	71 49	69 47	64 39	67 38	76 38	66 43	73 42	81 43	88 55	71 45	75 42	8 0 4 0	81 49	83 46	83 54	78 56	79 52	87 60	87 54	77.6 47.4
PAYETTE	MAX	91 57	92 59	93 58	95 57	97 61	85 58	86 51	77 55	76 49	80 53	85 48	78 59	71 49	70 42	65 39	74 38	81 44	90 46	82 54	78 53	75 46	76 42	88 44	86 53	86 44	78 54	87 54	90 53	90 53	92 51	83 • 1 50 • 8
PIERCE RS	MAX	87	87 44	86 50	98 51	94 47	98 50	70 44	71 49	68 46	69 37	69 39	63 48	62 42	54 42	57 40	64 38	76 39	81 45	81 48	69 42	60 30	69 36	81 34	8 0 5 0	71 37	71 42	74 52	75 42	76 40	78 36	74.6 42.8
POCATELLO 2	MAX	84 46	89 49	91 48	95 52	92 56	76 62	83 47	86 55	75 48	67 50	77 45	75 54	65 51	68 38	65 39	58 43	74 39	81 48	87 57	70 55	68 47	74 42	84 40	86 59	84 56	82 59	84 60	92 53	95 64	77 59	79.5 50.7
POCATELLO W8 AP	MAX	79 47	85 49	8 9 4 8	90 53	89 60	75 56	79 48	8 0 5 3	72 47	67 50	76 45	7 2 5 5	64 43	65 38	61 39	56 41	71 39	8 0 4 4	87 50	73 52	68 46	72 41	82 40	84 55	84 51	80 55	82 54	89 51	91 64	8 2 6 0	77.5 49.1
PORTHILL	MAX	84 50	80 51	82 50	89 51	85 50	87 58	74 50	71 49	66 51	74 43	74 51	58 46	65 45	64 44	70 35	78 38	8 0 5 0	83 48	73 52	8 0 4 6	76 52	76 41	81 40	8 0 5 0	76 43	75 52	79 52	80 50	78 40	77 42	76.5 47.3
PRESTON 2 SE	MAX	80 46	84 48	87 48	90 50	90 53	88 51	78 44	82 49	81 51	75 50	75 44	74 48	72 49	65 36	66 41	66	71 41	76 39	85 42	85 53	68 45	72 49	78 37	86 40	85 43	83 53	82 57	90 46	92 53	92 51	79.9 46.6
PRIEST RIVER EXP STA	MAX	86 48	85 56	83 52	85 51	85 47	68 56	68 59	64 51	69 49	73 43	71 45	59 44	74 41	63	60 36	74 36	75 40	80 42	80 51	72 48	63 44	71 43	78 36	78 45	72 41	73 51	75 50	76 44	75 39	71 38	73.5 45.7
RICHFIELO	MAX	82 47	85 51	89 52	90 51	88 53	78 52	78 44	75 40	62 42	. 47	72 43	70 44	66 43	62 34	58 38	64 39	73 39	80	81 47	72 51	66 41	70 42	79 41	80 47	80 44	77 48	79 51	85 49	87 55	85 54	76 • 1 45 • 8
RIGGINS RS	MAX	92 58	93 55	99 59	99 59	102 59	100 55	82 50	81 56	76 51	76 50	80 50	78 56	76 49	67 46	62 44	72 44	85 54	91 57	85 57	79 52	79 49	76 45	9 0 4 8	90 48	82 49	84 55	85 58	87 54	87 53	88 52	84 • 1 52 • 4
RUPERT	XAM	80 51	82 50	86 49	92 54	91 59	91 58	75 47	81 52	78 50	72 48	66 47	75 48	71 48	64 40	64 41	63 41	65 42	75 46	84 53	88 57	71 45	68 46	79 51	85 54	83 50	85 57	79 57	80 56	82 55	90 46	78+2 49+9
SAINT ANTHONY	MAX	78 42	83 44	84 45	88 46	88 50	82 44	75 45		70 41	68 34		70 43	61 39	62 39	59 35	58 39	69 33		81 42	70 45	58 43		74 39	80	75 41	72 46	78 48	82 43	85 50	80 48	74.0
SAINT MARIES	MAX	89 49	88 57	8 5 55	87 56	90 50	78 52	67 51	68 50	69 46	73 42	72 44	65 46	66 36	59 41	61 42	70 38	78 42	84 47	84 56	75 44	65 46	72 37	85 40	83 55	74 40	74 49	78 54	78 48	78 42	75 38	75.7 46.4
SALMON	MAX	85 42	84 50	88 42	89 45	88 49	77 51	8 O 4 O	71 52	70	76 51	81 38	68 49	59 37	61 39	64 36	64 46	79 40	82 45	78 44	66 49	68 42	69 45	83 34	83 42	81 40	73 47	82 53	90	92 47	96 48	77.6
SANOPOINT EXP STA	MAX	80 51	8 O 6 O	83 55	86 54	82 50	73 53	68 52	68 50	69 49	73 43	67 46	60 46	64	59 47	60 36	72 36	77 42	78 45	75 53	64 51	63 46	72 48	78 40	75	74 44	74	75 51	76 42	73 43	75 42	72.4 46.9
SPENCER RS	MAX	72	70 46	78 47	83 46		81 42	7 0 4 3	72 46	62	68 43	63 35	66 38	65 39	65 32	54 35	47 36	63 39	70 38	73 38	66 38	66 38	40	69 35	35	71 41	67 48	74	79 44	81 47	80 48	70.1
STIBNITE	MAX	75 42	76 39	78 38	80 42	81 42	69 34	69 33	58 32	61 32	62 33	68 40	59 28	59 30	46 29	46 32	5 5 30	62 30	72 40	72 38	59 32	56 35	65 33		33	70 37	62 44	70 36	75 39	79 38	78 38	66 • 8 35 • 4
STREVELL	MAX	81	81 47	86 47	87 50	87 48	75 48	76 45	81 52	73 49	70 46	72 43	70	70 46	67 31	67 38	31	71 37	76 40	49	82 49	80 43	70 43	78 37	48	84 49	79 53	82 57	89 48	87 53	86 55	78.0 45.7
SUGAR	MAX	78 45	82 44	85 53		86 45	74 45	75 47	78 46	78 46	67 48	72 38	72 38	72 40	62 40	62 35	52 35	69 34	77 34	83 50	75 56	63	66	75 38	38	74 42	74 42	80 42	83 50	86 52	84 48	75 • 1 43 • 4
SUN VAILEY	MAX	33	78 37	8 O 3 7	36		78 39	70 32	71 38	68 28	67 43	30	69 40	63 33	23	53 26	5 7 35	66 32	70 32	72 32	70 41	64 28	64 28	71 29	78 30	77 29	74 35	75 38	83 32	37	41	71.6 33.7
SWAN FALLS PH	MAX		97 62		61	67	98	89 56	88 59	77 54	79 58	84 56	87 63	76 50	70 46	65 44	74 47	85 51	94 56	93 63	85 54	75 53	77 54	93 50	92 65	89 59	86 62	60	93 61	96 65	9.8 6.6	87.4 57.6
TETONIA EXP STA	MAX	72 40		77 43	45	80 49	71	70	41		60 45	67 35	68	34	33		36	62 33	70 37	77 42	68	39	59 39	7 0 35	71	77 39	69 41	78	78 44	83 54	78 52	68.5 40.5
THREE CREEK	MAX	79 40	51	84	49	4,4	70	7 o 36	40	61 38	42	70 38	70		_	53 32	35	33	78 40	81 43	70 43	65 34	68	81 33	83	83 38	79 34	80 42	42		47	74.0
TWIN FALLS 2 NNE	MAX	86 48	89 51	9 4 5 3		92 51	84 55	81 48	81 54	65 47	72 49	77 48	75 49	67 47	66 39		69 41	76 43	86 45	91 49	77 57	69 45	73	84 43	84	84 49	84 55	82 58	90 56		89 60	80.6 49.5
							1		9	00 10	foren	ce not	ee fo	liowin	g Stat	tion 1	nde E.															

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Table 5 - Continued																															JUI	NE 1957
Station																Day	Of N	ionth														rage
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30 31	Ave
TWIN FALLS 3 SE	MAX	83 62	87 50	9 0 5 4		95 52	90 55	78 52	8 2 5 5	73 49		74 51				67 42		70 45	7 7 4 7		92 58	75 45	75 45	76 54	84 49	85 47	85 56	83 58	85 59		91 61	80.8
WALLACE	MAX	89 56	85 54	83 52		91 47	60 52		65 51	69 45		63 42	65 45		59 42		70 40	77 40	80 46	74 47	63 42	60 41	69 38	83 39	71 55		65 47	74: 54	76 45	76 42	8 0 3 9	71 • 8 45 • 6
WALLACE WOOOLAND PARK	MAX	82 46	87 56	83 52		85 47	89 54		67 42		67 42	71 43		61 43	55 42		52 41	69 42			69 43		38		80		6 0 5 0			73 39		70.8
WAYAN 1 N	MAX	71 41	76 45			79 44			71 40			6 6 3 2			55 32			63 34			65 48	55 40	60 37	68 33	71 30		71 40			79 43		67.6
WEISER 2 SE	MAX	88 57	91 63	93 56		93 60	90 56	8 3 5 0	8 0 5 8			8 2 4 5			67 42	68 37		78 54		85 53		74 43	77 43	86 43	85 50		81 52	86 51	88 53		9 0 4 9	83.0
WINCHESTER 1 SE	MAX	82 49	78 52	79 52		81 53	78 48		64 50			67 43	61 44	55 40	51 37	53 37		71 39			64 40	59 42		8 0 3 7			66 45			69 42		69.2

Table 6

EVAPORATION AND WIND

									_							_	_																
Station																1	Day o	f mo	nth														
Sauon		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
ABERDEEN EXP STA	EVAP WIND			.25 41				. 26 105								* 111		.34	. 26 18			.29 132				.56 146					70		B 8.42 2509
ARROWROCK DAM	EVAP WIND								.22 57													. 22 59						31	- 18	.28 48	.28 17		B 6.91 1040
LIFTON PUMPING STA	EVAP													.18 80								.16 53	.14 63					.27 61	. 27 31				7.11 1434
MINIDOKA DAM	EVAP WIND																																10.20 4020
MOSCOW U OF I	EVAP			.27												.09 37									.31 112								5.82 1425
PALISADES DAM	EVAP			. 31 77	. 29 76		.58 92					.16 46		.14 57			. 03 76					.09					.19 101	- 55		.27			B 5.93 1782

Table 7

SNOWFALL AND SNOW ON GROUND

g.,,,																Day	of m	onth														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ATLANTA 2	SNOWFALL SN ON GND												т																			
DEADWOOD DAM	SNOWFALL SN ON GND														0.5	т																
MULLAN PASS CAA	SNOWFALL SN ON GND												т	т	1.5	т						т										
SUN VALLEY	SNOWFALL SN ON GND														Т	т																
THREE CREEK	SNOWFALL SN ON GND															т																

MONTHLY AND SEASONAL HEATING DEGREE DAYS

Season of 1956 - 1957 10AHO

			1											TOATIC
Station	July	August	September	October	November	December	January	February	March	April	May	June	Total	Normal July-June
ABEROEEN EXP STA AMERICAN FALLS 1 NH ANDERSON OAM ARCO 3 NW ARROWROCK OAM	12 10 14 28 13	57 36 27 126 40	174 154 71 256 111	565 520 487 668 510	1050 1007 825 1128 925	1169 1119 1035 1369 1116	1525 1455 1366 1732 1444	979 934 973 1163 997	789 791 842 931 792	608 585 546 713 531	317 286 391 242	130 105 74 190 89	7375 7002 8695 6810	
ASHTON 1 S ATLANTA 2 AVERY RS 8AYVIEW MODEL 8ASIN 81G CREEK 1S	96 75 35 72 173	154 155 66 121 304	285 320 151 287 466	667 779 629 808	1277 1263 916 950 1229	1376 1311 1043	1670 1589 1344 1433 1671	1126 1080 910 1028 1079	1082 1097 801 912 1085	723 826 558 624 838	403 512 195 299 554	236 255 125 181 388	9095 9262 9939	
8LACKFOOT 8LACKFOOT OAM 8LISS BOISE LUCKY PEAK OAM BOISE WB AP	6 116 9	41 218 26	123 371 84	488 778 500	1017 854 883	1180	1515 1301	930 915 848	773 698	565 480	238 590 205	80 359 64 43	6956 6184	
BONNERS FERRY 1 SW BUHL BUNGALOW RS BURKE 2 ENE	36 31 11 137	33 55 26 49 208	205 75 179 377	585 441 756	1008 812 1083	1059 1058 997 1158	1343 1556 1262 1544	1075 780 1083	699 884 666	527 470 803	169 178 465	113 72 121 320	7271 5610 8969	5890
BURLEY BURLEY CAA AP CABINET GORGE CALOWELL CAMBRIDGE CAREY 2 S	9 15 5 16	32 52 29 54	106 144 118 180	485 541 469 612 598	903 926 1006 879 998 1021	1022 1064 1061 1036 1229 1226	1334 1362 1511 1373 1673 1589	866 1030 908 1128 1090	730 771 912 634 778	540 566 584 410 494	235 265 216 177 222 338	90 104 132 56 108 173	6356 6716 6094 7492	
CASCAGE 1 NW CHALLIS CHILLY BARTON FLAT CLARK FORK 1 ENE CLIFFS	88 28 148 76	189 82 302 96	369 187 424 266 294	734 611 830	1179 1132 1178	1295 1250 1490	1624 1680 1871	1092 989 1259	1027 904 1037 911	795 640 837	484 339 506 543	298 177 319	9174 8019 10201	
COBALT BLACKBIRO MINE COEUR O ALENE RS CONOA COTTONWOOO COUNCIL	197 28 80 52 7	341 55 126 121 34	477 125 252 245 121	884 516 693 630 522	1326 882 1204 946 903	1398 974 1425 1034 1157	1752 1417 1634 1508 1521	1191 992 1111 971 1013	1225 869 1155 856 775	985 550 843 637 488	636 191 509 332 195	432 130 264 230 83	10844 6729 9296 7562 6819	
OEAOWOOO OAM OEER FLAT OAM OEER POINT OIXIE ORIGGS	127 8 87 221 50	215 26 167 339 125	400 113 268 503 251	784 479 827 843 639	1135 899 972 1226 1256	1355 1046 1379 1391	1675 1408 1556 1712 1676	1079 943 1058 1165 1070	1103 666 1163 1131 1145	861 461 927 900 848	556 192 648 597	329 62 348 420 195	9619 6303 10436	
DUBOIS EXP STA OUBOIS CAA AP ELK CITY ELK RIVER 1 S EMMETT 2 E	29 26 114 41 12	69 70 216 141 38	208 186 378 248 130	635 648 699 628 463	1113 1154 836 891	1329 1348 923 1039	1617 1653 1256 1411	1110 1102	1024 972 633	715 718 567 437	389 369 194 188	197 175 204 65	8435 8421 6211	
FAIRFIELO RS FAIRYLAWN FENN RS FORT HALL IND AGENCY GAROEN VALLEY RS	65 56 15 10 21	119 101 29 59 34	267 141 143 130	663 585 499 544 578	1066 820 874 1023 983	1236 1024 988 1171 1192	1639 1361 1352 1515 1482	1148 892 882 944 919	1043 839 736 800 790	695 494 626 512	402 446 156 310 238	226 208 69 114 120	8569 6235 7259 6999	
GLENNS FERRY GOODING CAA AP GRACE GRANO VIEW GRANGEVILLE	8 6 53 1 61	38 37 105 13 118	131 93 247 88 254	503 503 639 447 708	895 1125 887 944	1043 1118 1384 1054 999	1335 1375 1597 1262 1463	862 949 1041 775 897	670 772 967 636 827	574 736 407 629	154 279 443 101 334	44 98 206 26 205	6699 8543 5697 7439	
GRASMERE GRAY 6 NNW GROUSE HAILEY AP HAMER 4 NW	30 169 44 23	70 272 101 98	160 414 243 229	593 827 813 658 638	906 1411 1214 1047 1203	1039 1410 1309 1424	1413 1843 1590 1784	875 1236 1063 1192	858 1107 1005 928	682 827 712 670	415 551 422 348	166 354 214 139	7207 10210 8408 8676	
HAZELTON HILL CITY HOLLISTER IOAHO CITY IOAHO FALLS 2 ESE	7 51 38 70 20	41 114 35 125 59	119 267 108 277 189	526 704 472 611	901 1038 942 1148	1080 1221 1059 1180 1242	1349 1693 1316 1479 1657	878 1172 804 1016	725 1024 773 927	552 677 606 651	265 412 317 350	89 215 122 186	6532 8588 6592	
IOAHO FALLS CAA AP IOAHO FALLS 42 NW W8 IOAHO FALLS 46 W W8 IRWIN 2 SE ISLANO PARK OAM	15 23 21 28 124	66 72 83 97 213	194 251 235 224 398	590 690 673 582 801	1150 1208 1178 1173 1362	1285 1451 1375 1310 1522	1626 1912 1797 1505 1864	1051 1290 1161 928 1247	868 979 953 971 1303	659 703 698 727 947	331 372 372 421 587	154 164 161 202 370	7989 9115 8707 8168 10738	8 92 5 8 55 6
JEROME KELLOGG KOOSKIA KUNA 2 NNE LEWISTON	7 45 7 9	34 93 33	102 209 128 166 29	502 561 474 487 374	884 915 821 888 745	1072 994 962 1060 822	1351 1451 1417 1382 1325	878 988 820 863 737	715 852 676 681	514 554 435 464	219 189 125 230	76 148 63 80	6354 6999 5961	
LEWISTON W8 AP LIFTON PUMPING STA LOMMAN MACKAY RS MALAO	5 31 69 40 7	34 88 100 121 33	93 266 333 193 110	474 658 691 508	837 1131 960	884 1382 1262 1357 1211	1441 1704 1558 1670 1373	822 1207 1012 1127 867	652 1115 896 965 812	430 791 643 728 589	148 446 341 440 311	57 172 208	5877 8991 6898	5483
MALAO CAA AP MAY RS MC CALL MC CAMMON MERIOIAN 1 W	11 49 89 11	41 118 207 54 34	162 285 361 170 125	578 673 734 605 472	1032 1141 1120 1020 872	1340 1295 1276 1206 1043	1488 1758 1569 1416 1375	969 1050 1154 906 893	839 930 1097 838 673	613 698 841 615 474	346 385 565 349 200	135 235 312 141 79	7554 8617 9325 7331 6249	
MINIOOKA OAM MONTPELIER RS MOSCOW U OF I MOUNTAIN HOME I NE MULLAN PASS CAA	6 54 27 7 152	29 102 80 25 276	83 246 162 74 427	496 649 634 432 898	928 1155 889 884 1121	1085 1415 932 1050 1262	1374 1685 1482 1273 1689	925 1170 917 811 1203	785 1113 765 673 1223	572 785 523 479 944	277 472 245 226 544	88 237 134 50 430	6648 9083 6790 5984 10169	
NAMPA 2 NW NEW MEAOOWS RS NEZPERCE 2 E OAKLEY OBSIOIAN 2 NNW	12 113 45 14 300	35 276 95 64 355	109 446 215 134 503	457 805 620 491 880	871 1079 934 847 1324	1046 1393 1024 1034 1604	1391 1806 1511 1300 1911	924 1106 992 801 1270	652 994 830 776 1374	620 614 1037	302 324 664	67 204 138 495	6190 7392 6537 11717	
OLA 5 S OROFINO PALISADES OAM	19 1 32	43 19 83	165 63 203	543 419 580	932 771 1182	1083 891 1359	1529 1316 1531	1069 750 984	797 662 988	541 425 719	738 133 402	126 27 175	7085 5477 8238	

See reference notes following Station Index.

CONTINUED

														I OA HO
Station	July	August	September	October	November	December	January	February	March	Aprıl	May	June	Total	Normal July-June
PARMA EXP STA PAUL 1 E PAYETTE PIERCE RS POCATELLO 2	11 23 8 58 4	22 65 16 116 34	145 161 98 291 105	510 547 440 480	907 942 877 953	1066 1062 1067	1451 1394 1411 1420	967 933 939 833	648 772 623 734	436 585 394 567	206 295 157 316 276	62 121 50 212 86	6431 6900 6080 6558	
POCATELLO WB AP PORTHILL POTLATCH PRESTON 2 SE PRIEST RIVER EXP STA	7 36 50 9 67	43 46 98 35 103	138 229 248 133 287	550 584 499 657	1018 1061 1006 1049	1163 1121 1275 1127	1518 1601 1417 1576	929 1157 959 1067	803 935 797 945	616 544 582 627	324 171 316 245	109 107 97 171	7218 7592 7125 7921	6976
RICHFIELO RIGGINS RS RUPERT SAINT ANTHONY SAINT MARIES	25 4 14 42 36	65 12 45 99 84	171 72 135 247 205	582 394 529 604 589	964 737 956 1202 942	1168 892 1072 1348 1005	1509 1180 1414 1657 1474	1057 752 943 1085 939	818 639 768 968 848	620 477 573 708 568	323 139 272 372 223	150 37 94 206 152	7452 5335 6815 8538 7065	
SALMON SANDPOINT EXP STA SHOSHONE SPENCER RS STIBNITE	31 51 7 68 144	100 92 58 163 261	257 271 132 343 403	629 608 555 767 817	1090 993 952 1275 1156	1297 1047 1136 1438 1287	1735 1527 1762 1600	1071 1057 1048 1216 1122	863 924 782 1180 1161	596 578 571 837 928	259 218 242 471 622	141 172 278 411	8069 7538 9798 9912	7922
STREVELL SUGAR SUN VALLEY SWAN FALLS PH TETONIA EXP STA	18 35 163 0 90	56 100 267 3 172	122 274 423 31	570 628 808 331 784	1023 1213 1226 763 1303	1171 1426 973 1433	1430 1677 1768 1199 1691	869 1088 1206 727	866 952 1167 532 1123	649 692 836 356 853	377 337 555 115 529	124 180 364 24 313	7275· 10209 5054	
THREE CREEK TWIN FALLS 2 NNE TWIN FALLS 3 SE WALLACE WALLACE WALLACE WOOOLANO PARK	60 6 14 72 73	181 37 38 125 137	357 109 121 282 286	685 486 482 637 623	980 881 878 962 986	1145 1045 1038 1049 1054	1395 1272 1313 1459 1518	904 818 837 999	939 728 724 904 953	724 533 537 617 666	482 219 234 285 322	242 82 68 207 223	8094 6216 6284 7598 7905	
WAYAN 1 N WEISER 2 SE WINCHESTER 1 SE	6 81	11 148	121 276	507 659	907 912	1511 1082 1006	1669 1447 1494	1053 992 977	1111 661 920	887 425 706	543 162 400	336 47 256	6368 7835	

CLIMATOLOGICAL DATA

DELAYED DATA

TABLE 2																					DE	AYE	D D	ATA
				Tem	pera	lure											Pr	ecip	itation					
										N	lo of	Day:	8						Snov	v. Sleet		No.	of Do	ıys
Station	Average	Averoge	Average	Deporture From Long Term Meons	Highest	Date	Lowest	Date	Degree Days	Mo or Above		32° or Below	Jo Di	Total	Departure From Long	Term Medns	Greatest Day	Date	Total	Max Depth on Ground	Date	10 or More	50 or More	or More
NOVEMBER 1956 BIG CREEK 1 S	40.9	6.5	23.7		60	10	-15	19	1229	0	5	30	12	. 97	- 2.	02	.46	13	7.0	18	1+	3	0	0
DECEMBER 1956 DEER POINT	29.8M	М	м		43	3	h			0	13			. 95			.51	11	17.0	14	7	3	1	0
JANUARY 1957 GRANGEVILLE THREE CREEK	27.0 35.9	8.3	17.7 19.8	- 10.9	45 55	11 2	-17 -22	27 29	1463 1395		18 10			2.29 .52		56 74	.42	15 21	24.0 5.2		23+ 21+		0	0
FEBRUARY 1957 BIG CREEK 1 S	41.1	11.3	26.2	5.3	53	12	-12	10	1079	0	5	28	8	3.81	1.	71	.85	24	15.0	32	1+	9	2	0
MARCH 1957 IDAHO FALLS 2 ESE SROSHONE	м 52.2	M 26.8	39.5	2.5	61	19+		22 23	782	0	0	26	0	. 91		13	.31	5				2	0	0
APRIL 1957 CABINET GORGE GRANGEVILLE STIBNITE	57.1 54.1 44.9	33.5 33.5 22.8	45.3 43.8 33.9	- 1.1	77	30 29 30	28 26 9	9+ 16+ 7	584 629 928	0	0	12 14 29	0	1.68 1.43 2.16	- 1.	18	.29 .30 .40	12	.0 T 18.2	2 0 41		8 7 7	0 0	0 0

DAILY PRECIPITATION

Table 3																																
m. a	E E													Da	y of n	nonth																
Station	Tote	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
NOVEMBER 1956 HIG CREEK 1 S	. 87						.18							. 46	.03		. 02	. 23	. 05													
DECEMBER 1956 DEER POINT	.95				. 07	.01	.03	т				,51	.10	.21	. 01	T	т					. 01		Т								
JANUARY 1957 GRANGEVILLE THREE CREEK	2.29		.15	. 01		. 01		Т	.26			т		.20	.37	. 42		. 04		т	. 39	. 01		. 37	. 07			Т	. 02		т	т
FEBRUARY 1957 HIG CREEE 1 S	3.81	. 38	. 03			т			. 38	.25											. 05		.30	. 35	.85	.70	. 42	.10				
MARCH 1957 IDASO FALLS 2 ESE SHOSHONE	.91	Т	т	т	T .03	.56	.04	T .05					.06						. 01			T .03				.15				.01		.09
APRIL 1957 CABINET GORGE GRANGEVILLE STIBNITE	1.68 1.43 2.16	.16	.09 T	.22	.02		. 01 .11 .30				т		.02		.28 .18 .06			. 02		. 05	.08		T . 02	Т	.14	.12	T .13 .09					

T			

DAILY TEMPERATURES

TDAHO

Table 5										7 7 7			111.	11.	DIC	2 3 1															DE	LAYE	D DATA
Station																Day	Of M	onth															age
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
NOVEMBER 1956 BIG CREEK 1 S	MAX	29 -10	36 - 7	38	35 13	50 15	44 13	40 24	47 12	48	60 18	57 23	57 14	46 20	30 11	31 - 9	35 15	42 27	35 16	25 -15	32 - 7	47	42 6	40	41 0		38 - 3		37 - 5		49		40.9
DECEMBER 1956 DEER POINT	MAX MIN	40	42	43	42	15	17	10	19	29	35	38	32	34	26	29	27	28	34	34	36	33	16	25	31								29.8
JANUARY 1957 GRANGEVILLE THREE CREEK	MAX MIN MAX MIN	42 26 49 17	34 30 55 10			26 13 35 2	34 11 40 0		29 17 40 19	35 21 28 5	38 17 43 10	45 28 44 24	40 30 44 24	35 24 48 24	28 19 38 12	36	- 6	36		39	38	19 ~ 5 34 ~ 5	9 31	27 9 32 -10	28	-12 25	20	-17 21	-11 20	24	7 27	35 23 36 14	27.0 8.3 35.9 3.7
FEBRUARY 1957 BIG CREEK 1 S	MAX MIN	30 1	34	26 0	30 14	32 15	42 12	45 -10	40 19	31 22	43 ~12	38 22	53 15	38 7	52 27	49		52 - 3		43 10	36 14	38 - 9	39 26	41 31	40 32		41 31	43 27	50 4				41.1 11.3
MARCB 1957 IDABO FALLS 2 ESE SHOSHONE	MAX HIN MAX MIN	47 23 53 20	52 49 25	22 43 30	59 27 47 27	46 28 54 31	39 19 44 24		60 31	56 36	44 24	46 22	44	36 23 42 19	40 22 45 17	50 30 55 30	55 34	52 27	58 26		25 61 38	30 58 25	3 45 19	14 49 15	18 55 21	55	27 51 24	24 56 20	60 31	34 58 35	55	50 27	52.2 26.8
APRIL 1957 CABINET GORGE GRANGEVILLE STIBNITE	MAX MIN MAX MIN MAX MIN	54 35 38 34 38 21	53 30 53 32 33 22	53 31 46 34 44 24	38	51 37 46 37 43 23	54 31 41 32 40 18	50 33 50 34 34 9	56 31 57 28 43 17	55 28 63 30 48 17	53 34 57 38 52 23	49 36 58 32 47 29	47 33 49 35 45 30	49 35 58 35 42 27	48 36 59 36 48 34	48 36 51 32 45	62 28 57 26 41 10	54 30 51 35 48 27	58 33 58 30 45 23	49 36 46	67 29 60 30 46 27	65 32 51 41 47 31	60 38 52 38 48 28	58 30 52 33 48 31	51 32 42 29 47 25	35 44 30 35	58 33 51 26 37 15	65 33 63 29 42 16	74 39 70 36 51 25	82 38 77 41 63 30	41 70 45 64		57.1 33.5 54.1 33.5 44.9 22.8

Table 7

SNOWFALL AND SNOW ON GROUND

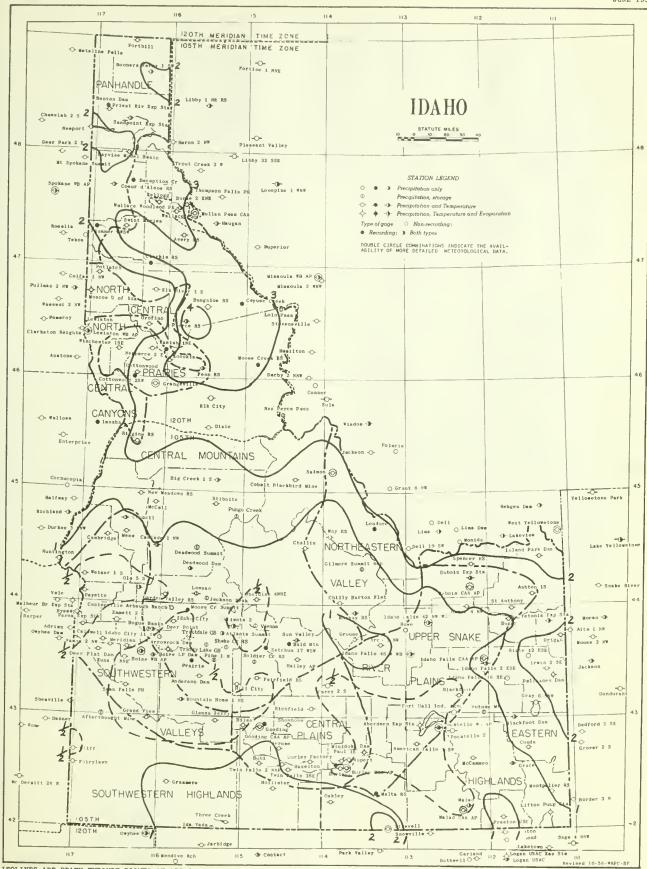
St. +4																Day	of m	onth														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
NOVEMBER 1956 BIG CREEK 1 S	SNOWFALL SN ON GND	18	18	16	16	12	8	7	7	4	3	3	2	4.0	1.0	5	1.0	4	1.0	5	5	4	4	4	4	4	4	4	4	4	4	
JANUARY 1957 THREE CREEK	SNOWFALL SN ON GND								T T					T T			0.1 T	0.1 T	т	т	т	5.0		5	5	5	3	3	3	3	3	
FEBRUARY 1957 BIG CREEK 1 S	SNOWFALL SN ON GND	6.0		29	28	T 27	26	26	5.0 31	2.0		28	26	26	25	25	25	24	24	24	1.0	25	1.0 25		T 24	23	22	21	21			
APRIL 1957 STIBNITE	SNOWFALL SN ON GND	1.5	34	1.6	37		2.4	0.5	35	33	31	30		2.7	30	29	28	1.7	25	25	0.3	1.2				0.7			12	7		

CORRECTED DATA

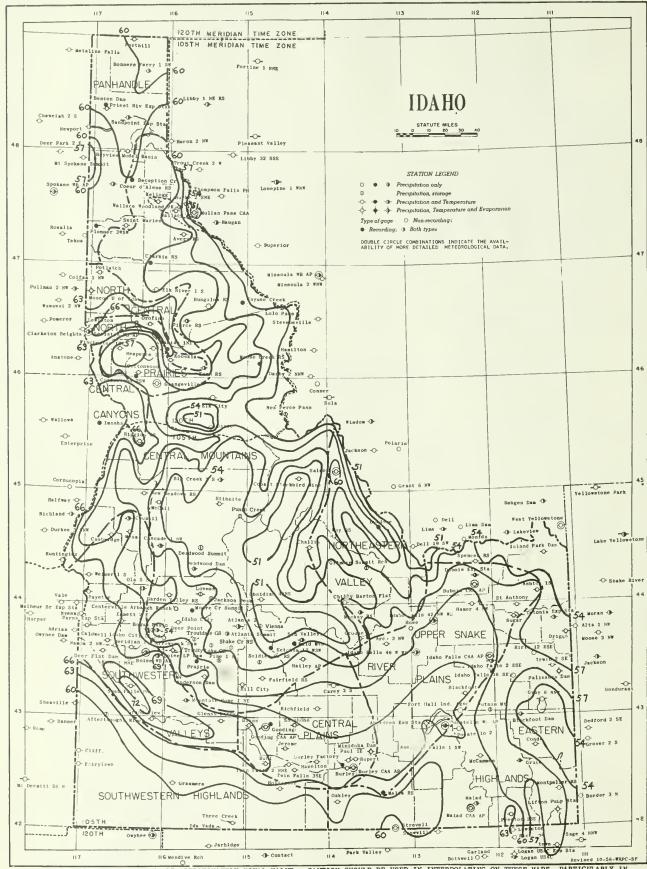
MAY 1957

CAREY 2 S

TABLES 2 and 3: Precipitation for the entire month should be as follows: 8th, .58; 10th, .64; 11th, .11; 13th, Trace; 18th, .31; 19th, .79; 22d, .09; 23d, .16; monthly total 2.68, greatest day .79 on 19th, and days with .10 or more 6, .50 or more 3.



ISOLINES ARE DRAWN THROUGH POINTS OF APPROXIMATELY EQUAL VALUE. CAUTION SHOULD BE USED IN INTERPOLATING ON THESE MAPS, PARTICULARLY IN MOUNTAINOUS AREAS.



STATION INDEX

						Obs	er-					ŪΤ		T	-		-			0	bser-			JNE 195
Index No.	County	Drainage [Latitude	Longitude	Elevation	Vati Tim	Precip. eu	Observer		To Tabl	es		Station	Index No.	County	Drainage [Latitude	Longitude	Elevation	T offer	tion ime	Observer		To ables
0227	DURED	12 4	42 47 43 21 43 40	112 52 115 28 113 20	4400 7280 4316 3882 5300							111	WC CHEE	5544 5559 5567 5685 5708	ONEIDA ONEIDA CASSIA LEMHI VALLEY	8	44 54	113 22 113 55 116 01	505	5 6P	6P 4P	U S FOREST SERVICE U S FOREST SERVICE	2 3 5 2 3 5 2 3 5 2 3 5	7 7 7
0470 0494 0499 0525	FREMONT ELMORE ELMORE SHOSHONE	110	4/ 15	110 48	2442	50	5P U	S FOREST SERVICE			7 7 7 C 8		MC CAMHON MERIDIAN 1 W MINIOOKA DAM MONTPELIER RANGER STA MOORE CREEK SUMMIT	5841	ADA MINIOOKA	12 12 12 1	42 39 43 37 42 40 42 19 43 56	112 12 116 25 113 29 111 18 115 40	477 262 428 594 599	69 5P 5P 8A	5P 5R 8A VAR	R F LINGENSCHWITT JAMES W 0055 U S BUR RECLAMATION U S FOREST SERVICE US SOIL CON SERVICE	2 3 5 2 3 5 2 3 5 2 3 5	6
0667	KOOTENA1 BONNER VALLEY	12 4	+3 11	112 21	4503	7A M	410 NE 7A U 410 U 6P NA 6P EA	ELSON BENNETT S NAVY S FOREST SERVICE APIER EDWARDS ARL RODGERS			C 7 C 7		MOOSE CREEK RANGER STA MOSCOM U DF 1 MOUNTAIN HOME 1 NE BWULLAN PASS CAA NAMPA 2 NW	6087 6152 6174 6237 6300	IDAHO LATAH ELMORE SHOSHONE CANYON				2401 2621 3181 603 2471	5 5P 5 5P 7 MIC 8 8	9R 5P 11D 8A	U S FOREST SERVICE UNIVERSITY OF IDAMO R B GOWEN U S CIVIL AERO AOM AMALGAMATEO SUGAR C	2 3 5 2 3 5 2 3 5 2 3 5	6 7
1002	GOOD ING	12 4 2 4 2 4	3 46 3 32 3 34	116 08 116 04 116 13	6196 2833 2842	6P 4P M10 M	6R NO /AR US 4P CD 4IO U	ORTH SIDE CANAL CO S SOIL CON SERVICE DRPS DF ENGINEERS S WEATHER BUREAU	3	5	C S C 7 C		NEW MEADOWS RANGER STA NEZPERCE 2 E NEZ PERCE PASS OAKLEY OBSIDIAN 2 NNW	6424 6430 6542 6553	LEWIS LEMHI CASSIA CUSTER	11	44 02	114 50	6871	8A 7P 6 6P 5 5P	8A 7P VAR 6P 5P	U S FOREST SERVICE JOHN KOEPL U S FOREST SERVICE HERBERT J HARDY ALFRED A BROOKS	2 3 5 2 3 5 2 3 5 2 3 5	7 7 7
1217	THIN FALLS CLEARWATER SHOSMONE CASSIA	12 4	2 32	113 47	4180	A6	8A FR	RANK D REDFIELD	? 3	5	7 C		OLA 5 S OROFINO PALISADES OAM PARMA EXPERIMENT STA PAUL 1 E	6590 6681 6764 6844 6877	GEM CLEARWATER BONNEVILLE CANYON MINIODKA	12	62 37	1113 45	420	7 5P 2 4P 5 5P	5P 4P 5P 8A	U S FOREST SERVICE U S BUR RECLAMATION STATE EXP STATION AMALGAMATEO SUGAR C	2 3 5 2 3 5 2 3 5 2 3 5 0 2 3 5	6
1363	CASSIA CASSIA BONNER CANYON WASMINGTON	12 4 12 4 9 4 2 4 12 4	42 33 42 32 48 05 43 39 44 34	113 48 113 46 116 04 116 41 116 41	4140 4146 2257 2372 2650	M10 M 5P SS 6P	AID AM AID U 5P WA SS HA 6P ST	MALGAMATEO SUGAR CO S CIVIL AERO AOM ASH WATER POWER CD AROLO M TUCKER TUART DOPF	2 3 2 3 2 3	5 5 5	7 7		PAYETTE PIERCE RANGER STATION PINE 1 N PLUMMER 3 WSW POCATELLO 2	7049 7077 7188	CLEARWATER ELMORE BENEWAH	8 3 2 4	44 05 46 30 43 30 47 19	116 56 115 48 115 16 116 57	211 317 422 297 444	6 6 P	OP 3P VAR M1D SS	JULIAN M FIELO U S FOREST SERVICE US GEOLOGICAL SURVE U S OFF IND AFFAIRS HARLAN M SMITH	2 3 5 2 3 5 2 3 5	7 7 C C
1514 1577 1636	BLAINE VALLEY CLEARWATER BOISE	12 4 8 4 3 4 2 4	3 17 4 32 6 40 3 58	113 57 116 03 115 04 115 51	4755 4860 3714 4300 5171	6P 7A 5P	6P AL 7A U 10 U 6P MA 5P US	LTDN PATTERSON S BUR RECLAMATION S WEATMER BUREAU ABEL M ARBAUGH S FOREST SERVICE	2 3 2 3	5	7 C		POCATELLD WB AIRPORT PORTHILL POTLATCM PRAIRIE PRESTON 2 SE	7211 7264 7301 7327 7353	POWER BOUNDARY LATAH ELMORE FRANKLIN	12 5 7 2	42 55 49 00 46 55 43 30 42 04	112 36 116 30 116 53 115 35 111 51	444 180 255 467 471	M10 5P 6 6P	M10 5R 6P M10 4P	U S HEATHER BUREAU R E OENHAM HENRY J FITCH ORA L ENGELMAN C M CRABTREE	2 3 5 2 3 5 2 3 5 2 3 5	7 C 7 7
938	CUSTER SHOSHONE OWYHEE LEMH! KOOTENA!	6 4 10 4 13 4 11 4	4 00 7 00 2 40 5 07 7 41	113 48 116 15 117 00 114 21 116 45	6175 2800 5197 6810 2152	5P 4P 8A 3P	5P GE 1D U 4P AR 8A CA 3P U	EORGE A MILLER S FOREST SERVICE RTHUR J WHITBY ALERA MINING CO S FOREST SERVICE		5	C 7 7 C	Ш	PRIEST RIVER EXP STA PUNGO CREEK PUTNAM MOUNTAIN RICHFIELO RIGGINS RANGER STATION	7386	RONNER	9 11 12	48 21 44 45 43 02	116 50 115 04 112 03	2384 4804 6304	5P	SP VAR	U S FOREST SERVICE	2 3 5 2 3 5 2 3 5	7
2154	CARIBOU IDAHO IDAHO ADAMS VALLEY	12 4 3 4 12 4 0 4	02 43 0 03 0 02 0 4 44 4 19	111 33 116 21 116 23 116 26 J15 38	6200 3411 3600 2936 5375	9A 6P 8P	9A AN 6P LO 1D SA 5P PE	NACONDA COPPER CD DUIS KLAPPRICH ABI FREI ETER E WEST	3	5	7 C C 7 C	Ш	PIDIE 12 ESE	7727	B ONNEVILLE	12 12 12	43 32 42 37 43 58 47 19	111 32 113 41 111 40 116 34	5676 4206 4966 2176		5P 8A 7P 4P	MRS VELMA L SMOUT MINIOOKA IR RROJ E M JERGENSEN U S FOREST SERVICE	3 2 3 5 2 3 5 2 3 5 2 3 5 2 3 5	
2422	VALLEY KOOTENAI CANYON BOISE	11 4 4 4 12 4	4 32 7 44 3 35 3 45	115 34 116 29 116 45 116 06	7000 3060 2510 7150 5610	7P 5P	7P RO 5P GE	S FOREST SERVICE DYCE VAN CUREN EORGE E WYNNE	2 3	5 5 5	c s		SANOPOINT EXP STATION SHAKE CREEK RANGER STA SHOSMONE SOLOIER CREEK RS	8137 8303 8380 8548	BONNER ELMORE LINCOLN CAMAS	9 2 12 12 6	48 17 43 37 42 57 43 30 44 21	116 34 115 10 114 24 114 50 112 11	2100 4730 3960 5750 588	5 P	5P		2 3 5 2 3 5	7 C S
2875	IDAHO CLEARWATER	3 4	6 47	115 26	6097 5452 5122 3975 2910	9A 5P HIO M 4P 4P	9A ED 5P U 10 U 4P MR 4P EM	S FOREST SERVICE S CIVIL AERD AOM RS LORA B VILAS	3 3 3 3 3 3 3	5 5 5 5	C 7 7		SUN VALLEY	8786 8818 8906	MAGISON BLAINE	12	42 01 43 53	113 13	5280 4890	8P	6P 8P 5P	IOAHO STATE POLICE ELMER TIMOTHY EDWARD F SEAGLE	2 3 5 2 3 5 2 3 5 2 3 5 2 3 5 2 3 5	7 7 C
942 3108 3113 3143 3297	GEM CAMAS OWYHEE 10AHO BINGHAM	2 4 12 4 13 4 3 4 12 4	3 52 3 21 2 33 6 06 3 02	116 28 114 48 116 58 115 33 112 26	2500 5085 4900 1600 4460	6P 5P 8P 5P 5P	6P WA 5P U 8P TE 5P U 5P FO	YNE F HARPER S FOREST SERVICE EX PAYNE S FOREST SERVICE ORT HALL IR PROJ	3	5	7 C		TETONIA EXP STATION THREE CREEK TRINITY LAKE GUARO STA TROUTOALE GUARO STATION TWIN FALLS 2 NNE	9065 9119 9202 9233 9294	TETON OWYHEE ELMORE ELMORE TWIN FALLS	12 12 2 2 12	43 51 62 05 43 38 63 63 42 35	111 16 115 09 115 26 115 38 114 28	5904 5420 7400 3475 3770	5P	5P VAR VAP	EXPERIMENT STATION MRS GEORGE CLARK JR US SOIL CON SERVICE US SOIL CON SERVICE	2 3 5 2 3 5	7 S
576 3631 3677	BOISE CUSTER ELMORE GOODING	8 4 11 4 12 4	4 04 4 19 2 57 2 57	115 55 113 31 115 10 114 43		5P 7P MIO M	5P U AR U 7P E 1D US	S FOREST SERVICE S WEATHER BUREAU D STONE SOIL CON SERVICE S CIVIL AERO AOM	3	5	7 S 7 C	Ш		9299 9422 9493 9498	TWIN FALLS BLAINE SHOSHONE SHOSHONE	12 11 4 4	42 32 43 49 47 28 47 30 42 59	114 25 114 51 115 56 115 53 111 22	3770 8800 2770 2950 6430	6P	8A VAR 6P 7A 6P	AMALGAMATED SUGAR C US SDIL CON SERVICE W FEATHERSTONE JR VERN E COLLINS JOHN C SMITH	2 3 5 2 3 5 2 3 5 2 3 5	7 C
3771	CARIBOU OWYHEE 10AHO OWYHEE CUSTER	12 4 12 4 3 4 12 4 6 4	2 35 2 59 5 55 2 23 3 42	111 44 116 06 116 08 115 53 113 37	5400 2600 3355 5126 6100	5P 5P M1D M 5P 5P	5P UT 5P N 11D U 5P BL 5P MR	TAH PWR + LIGHT CO BILADEAU S WB OBSERVER ANCHE PORTLOCK S BRYAN TAYLOR	3	5 5 5	c		WEJSER 2 SE WINCHESTER 1 SE	9638 9840	WASHINGTON LEWIS	12	64 16 65 16	116 57 116 36	2120 3950	5P 4P	5P 4P	MERVIN V LING MALLACK-HOWARO LBR	2 3 5 2 3 5	
140	BLAINE JEFFERSON JEROME CAMAS TWIN FALLS	12 4 6 4 12 4 12 4	3 31 3 59 2 36 3 18 2 21	114 18 112 15 114 08 115 03 114 35	5322 4796 4060 5000 4550	5P 5P 5P 5P	6P LA 5P U 5P NO 5P CA 5P SA	AURENCE JOHNSON S F + W L SERVICE PTH SIDE CANAL CD ARROLL DAMMEN ALMON R CANAL CO	3 3 3	5 5 5 5	7													
384 442 450 455	RONNEVILLE	6 4 2 4 12 4 12 4	3 47 3 50 3 43 3 29 3 21	113 00 115 50 116 00 112 01 111 47	4820 3965 5000 4765 5712	5P	7A CH 5P FR 5P MR 5P CA 5P GE	MARLES O COWGILL RED A PROFFER RS BERTHA GARONER RPPOLL SECPIST DRGE W MEYERS	3 3	5	7 7 C													
460	BONNEVILLE BUTTE BUTTE OWYHEE BONNEVILLE	12 4 6 4 6 4 2 4 12 4	3 31 3 50 3 32 2 01 3 24	112 04 112 41 112 57 115 19 111 18	4730 4.90 4933 6000 5300	MID M MIO M MID M V	IID U IID U IID U IAR CH 7P AN	S CIVIL AERO AOM S WEATMEP BUPEAU S WEATHEP BUPEAU APIS CALLEN NA FLEMING	3	5	7 7 C 7 C 7													
612	FPEMONT BOISE JEPOHE LEWIS SHOSHONE	12 4 8 4 12 4 3 4 4 4	4 25 4 03 2 44 6 14 7 32	111 24 115 27 114 31 116 01 116 08	6300 7050 3785 1190 2305	4P 5P 9A	AP US SP FR SA MR 9A IR	S BUR PECLAMATION 2 S SOIL CON SERVICE RED BEER RS MARY E LUNDEPS RVING H LASKEY	3 3 3	5 5	7 5													
038 038 039 0230	BLAINE IDAHD ADA LEMH1 NEZ PERCE	12 6 3 4 2 4	3 37 6 09 3 31 4 41	114 41 115 59 116 24	8421 1261 2685 6100 733	4P 8P M 5P	1D U : 4P E 8P HA 110 RDI 5P	S FOREST SERVICE T GILPOY APPY U GIBSON DNEY H TOBIAS PUBLICATION DISCOR			С													
241	NEZ PERCE BEAP LAKE 10AHO BOISE CUSTER	3 4 3 4 8 6	6 23 2 07 6 38 4 05 3 55	117 01 111 18 114 33 115 38 113 37	1413 5926 5700 3794 5897	MID M 5P V 5P	1D U 5P UT AP U 5P JA 5P U	S WEATHEP BUPEAU 2 'AM PWR + LIGHT CO 2 S FOPEST SERVICE MES D CHAPMAN 2 S FOPEST SERVICE 2	3 3 3	5 5 6 5	5 7 S 7 C	-	OREILLE, 10 ST. JOE, 1:											
	\$\begin{align*} \begin{align*} \begi	10 0 1 1 1 1 1 1 1 1	10	1	DINGEST 1 1 1 1 1 1 1 1 1	NOME	County		County C	County	County	County 2 2 2 3 1 12 20 20 2 2 2 2 2 2 2	County	County C	County C	County	County	County	County C	County 8 9 9 9 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	## County	County The property The proper	County	County

Additional information regarding the climate of Idaho may be obtained by writing to the State Climatologist at Weather Bureau Airport Station, Box 1718, Boise, Idaho, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in Table 2 became effective with data for January 1957.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperatures in °F., precipitation and evaporation in inches, and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following Table 6.

Long-term means for full-time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921 - 1950, adjusted to represent observations taken at the present location.

Long-term means from which departures are computed are based on 10 years or more of record ending generally with data for 1945.

Water equivalent values published in Table 7 are the water equivalent of snow, sleet or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record.

Entries of snowfall in Tables 2 and 7, and in the Seasonal Snowfall table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

Data in Tables 3, 5, 6, and snowfall in Table 7, when published, are for the 24 bours ending at time of observation. The Station Index lists observation times in local standard time.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA Stations. For these stations snow on ground values are at 4:30 a.m. PST and 5:30 a.m. MST.

- No record in Tables 3, 6, 7, and the Station Index. No record in Tables 2 and 5 is indicated by no entry. Consult the annual issue of this publication for interpolated monthly precipitation totals.
- + And also on a later date or dates.
- * Amount included in following measurement, time distribution unknown.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- // Gage is equipped with a windshield.
- AM Data based on an observational day ending before noon.
- AR This entry in time of observation column in Station Index means after rain.
- B Adjusted to a full montb.
- C In the "Refer to Tables" column in the Station Index the letter "C" indicates recorder stations. These stations are processed for special purposes and are published later in "Hourly Precipitation Data".
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; if average value is entered, less than 10 days' record is missing. See Table 5 for detailed daily record. Degree Day data, if carried for this station, have been adjusted to represent the value for the full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in "Hourly Precipitation Data".)
- S Storage precipitation station. Precipitation measurements, made at irregular intervals, will be published in the July or August issues or delayed data December issue of this publication.
- SS This entry in time of observation column in Station Index means observation made near sunset.
- T Trace, an amount too small to measure.
- V Includes total for previous month.
- VAR This entry in time of observation column in Station Index means variable.

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CORRECTED DATA WILL BE FOUND ON PAGE 92.

U. S. DEPARTMENT OF COMMERCE

SINCLAIR WEEKS, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief



IDAHO

JULY 1957 Volume LX No. 7



WEATHER SUMMARY

July precipitation over practically all of the State was well below average. Only a few small areas had precipitation in excess of station long-term means and only at Wallace was the excess significant. Mean monthly temperatures were predominantly below average running from fractionally below to over 5° below in the Weiser-Cambridge area. A number of stations at lower elevations in the southern part of the State and in the eastern highlands exhibited positive anomalies of temperature, generally running from a fraction of a degree to 2° to 3° above average. Mackay Ranger Station and Blackfoot were over 4° warmer than usual. Though thirty stations recorded no measurable precipitation for the month, nevertheless there were only two or three days during which rainfall was not reported in some part of the State. Over the southeastern portion of the State temperatures throughout the month fluctuated above and below the daily average, with no excessive departures indicated. In northern and western portions, while no excessive positive departures were indicated, there was a marked cool period during which on the 17th average daily temperatures reached 12° below normal at Lewiston and 16° below at Boise. Though the month had its share or wind, hail, thunder and lightning, with resulting damage in several areas, it was a favorable month generally for agriculture. Abundant irrigation water was still available. The above average precipitation during the spring contributed to an excellent growth of range feed, and good grazing was still available, this July being the best since 1948 from the point of view of the range condition. Lack of precipitation in June and July, however, in many areas of the State, contributed to a high fire danger condition.

Monthly mean temperatures ranged from the high of 79.8° at Swan Falls Power House to the low of 56.3° at Dixie. The highest temperature recorded was 109° at Swan Falls Power House on the 5th, and the lowest was 21° at Wayan 1 N on the 4th.

There were only five stations during the month which reported greatest days's precipitation of a half inch or greater and of these Wallace with 1.32 inches on the 13th received well over half the month's total of 2.04 from the one storm. Its total was the largest in the State. The second largest monthly total was 1.24 inches at Wayan 1 N in the other end of the State. The adverse effects of the month's storms and precipitation are listed at the end of this summary.

The protracted rainless period in few localities dried some crops to the point that they might respond but poorly if at all to later moisture, and considerable dryland acreage, especially in the northern portion of the State, was badly in need of rain by the end of the month. Most grains and field crops were doing well and fruits developed

favorably. The average condition of cattle and sheep was the best for the end of July since 1950.

H. C. Steffan Climatologist Weather Records Processing Center San Francisco, California

WINDSTORMS, THUNDERSTORMS, HAIL AND LIGHTNING

July 1: Wind blew over the perimeter fence and tore part of the facing off the outdoor theatre screen at Blackfoot. Damage was estimated at one thousand dollars.

July 13: In the afternoon an area six miles long and two and a half miles wide north of Nezperce experienced thunderstorms, wind, lightning and hail. Peas, barley, clover, and grass seed fields were a complete loss in the hail path. Summer fallow was badly gullied and silt was carried onto highways and roads. The maximum hail depth was three inches, with some hail still on the ground the next morning. Average diameter of the hailstones was one-half inch.

July 14: At 5:00 p.m. in the afternoon, cottonwood and the Camas Prairie were the center of thunderstorm activity with hail, rain, and wind. Many grain fields were badly lodged by torrential rain and heavy wind. Extensive damage to barley and pea crops ranged to 70 percent on some farms. Winter wheat damage in the storm track was estimated at 10 percent to 15 percent.

July 17: A thunderstorm with accompanying wind, rain, and hail damaged some grain crops in the Pocatello area. In Pocatello a lightning bolt disrupted electric service, burned out half the lights along Miracle Mile. Streets and underpasses were flooded from 5:00 p.m. to 6:00 p.m.

July 21: A windstorm in the afternoon between 3:00 p.m. and 5:00 p.m. blew down a number of trees and tore roofs from two machine buildings at Grand View.

July 22: A thunderstorm with rain and hail at Wallace disrupted power and flooded several basements.

July 28: A thunderstorm with accompanying hail and rain flooded Pocatello streets and damaged some crops in the area.

July 29: Several streets and two underpasses in Pocatello were partly flooded as the result of a thunderstorm. Lightning damaged powerlines and 400 telephones were affected.

A. B. Carpenter
Meteorologist in Charge
U. S. Weather Bureau
Boise, Idaho

TABLE 2

TABLE 2																							JU	LY	1957
	_				Tem	рега	ture	ī										P	тестр	ntation					
Station										10	-	_	Day					>-		Snov	v. Sleet		No	of D	ays
Stotion	Averdoe	Махітит	Average	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	Mo or Above	10 M	32" or Below	00 W	Totai	Departure	From Long Term Means	Greatest Day	Date	Total	Max Depth on Ground	Date	10 or More	50 or More	1 00 or More
PANHANDLE																									
BONNERS FERRY 1 SW CABINET GORGE COEUR O ALENE RS PORTHILL PRIEST RIVER EXP STA SAINT MARIES SANOPOINT EXP STA OIVISION	82 82 81 79	0.6 0.6M 0.6M 0.1 0.8 0.4	47.7 48.4M 49.4M 51.6 46.5 44.3 46.8 48.1	62.2 65.5M 65.0M 66.9 64.2 61.9 64.7 63.2	- 0.9 - 1.5 - 2.0 - 2.5 - 2.6 - 2.3	91 88 93 90	21	36 40 41 43 40 31 37 40	7+ 4 18	110 49 52 36 48 113 66 79	0 4 0 3 2 1 2 0	00000000	0 0 0 0 0 1 0 0	0 0 0 0 0 0 0	.09 .10 .10 .55 .19 .37 .37	1 11111	.76 .51 .34 .65 .36	.06 .05 .05 .05 .27 .10	17+ 23 14 17 3	.0 .0 .0 .0 .0	000000		0 0 0 0 3 1 1 2	00000000	0 0 0 0 0 0 0
NORTH CENTRAL PRAIRIES COTTONWOOD GRANGEVILLE MOSCOW U OF I NEZPERCE 2 E POTLATCH WINCHESTER 1 SE DIVISION	81 82 78 84	•6M •0 •7 •4 •4M	47 • 8M 48 • 6 49 • 6 50 • 3 46 • 5M 45 • 8	63.2M 64.8 66.2 64.4 65.5M 62.0	- 3.5 - 2.9 - 1.0 0.3 - 1.5	92 93 94 89	5 5 25 5	39 42 36	17 18 18 17 18	81 60 41 67 34 110	1 3 5 0	000000	000000	00000	.73 .36 .00 .82		•22 •43 •56	•17 •34 •00 •24	3+ 2	•0	0 0 0		4 1 0 2 2	0 0 0 0 0	0 0 0 0
NORTH CENTRAL CANYONS																									
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DIVISION				71.8											.37					1 .0					
ATLANTA 2 A VERY RS BIG CREEK 1 S BUNGALOW RS BURKE 2 ENE CASCAGE 1 NW COBALT BLACKBIRO MINE DEADWOOD OAM DEER POINT DIXIE ELK RIVER 1 S FAIRFIELO RS SAROEN VALLEY RS SAROEN VALLEY RS HAILEY AP HILL CITY IOAHO CITY KELLOGG LOWMAN MC CALL MULLAN PASS CAA NEW MEADOWS RS PIERCE RS STIBNITE SUN VALLEY SALLEY SUN VALLEY SUN VALLEY MALLACE	AM 9C 86 86 86 86 86 86 86 86 86 86 86 86 86	·1 M ·9 7 ·6 6 ·9 ·8 ·7 M ·4 ·6 6 ·3 ·5 ·7 ·9 ·6 ·1 ·4 ·6 ·6 ·3 ·8 M ·9 ·6 ·6 ·4 M	56 0 0 57 5 M M M M M M M M M M M M M M M M M	73.6 73.8 M 66.0 67.7 68.1 59.4 61.9 63.6 63.6 63.6 63.6 64.7 65.0 69.6 63.9 64.7 65.7 65.7 65.7 65.7 65.7 65.7 65.7 65	- 0.7 - 1.5 - 0.9 - 2.6 - 0.4 - 0.3 - 0.6 - 0.4 - 1.6 - 0.8 - 2.2 - 1.0 - 1.9 - 0.2 - 1.8 - 0.4	95 86 91 82 91 85 90 102 87 89 95 95 95 96 87 80 93 92 84	5+6 5 12 25 25 29 6+ 28 28 10+ 5+ 5+ 9+ 28 25+ 27 28 21 26+ 20 5+ 20 22	35 37 28 36 34 34 41 30 35 37 31	4 4 4 3 18 10 4 18 4 4 18 18 4 4 18 18 4 4 8 4	0 0 2 2 47 220 19 177 103 159 262 262 35 3 188 47 27 40 41 44 100 228 72 76 214 191 191	22 15 0 13 0 14 0 0 2 0 0 1 0 0 0 8 12 8 13 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	.02 .00 .08 .64 .63 .63 .20 .25 .05 .1 .56 .47 .22 .04 .02 .00 .00 .00 .00 .00 .00 .00 .00 .00		.40 .26 .50 .22 1.00 .76 .73 .51 .29 .44 .16 .52 .51 .03 .49 le15 .18	.22 T .04 .01 .00 .48 .00 .12 .20 .09	21+ 14 3 3 14 22 14 19 1+ 3 14 30 22 17 13+ 15 2 14 3 3 19 19				00003 331000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000
BOISE LUCKY PEAK OAM BOISE WB AP CALOWELL CAMBRIDGE COUNCIL DEER FLAT OAM EMMETT 2 E GLENNS FERRY GRAND VIEW KUNA 2 NNE MERIOIAN 1 W MOUNTAIN HOME 1 NE NAMPA 2 NW DLA 5 S PARMA EXP STA PAYETTE SWAN FALLS PH WEISER 2 SE OIVISION	88 89 89 86 91 92 97 88 88 94 4M 91 92 90		59.0 57.4 53.3 47.9 54.3 54.3 51.2 55.7M 50.4M 53.3 46.0 53.3 46.0 53.3 46.0 53.2 46.0 53.2	76.5 73.2 71.5 68.9 72.1 70.5 71.2 74.2M 77.1M 69.5 70.6 74.1M 71.3 68.6 72.1 72.4 79.8 71.5	- 2.0 - 5.1 - 0.3 - 3.3 - 3.8 - 3.3 1.8 - 3.7 - 2.5	100 97 98 97 95 98	25 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	44 44 36 43 46 42 39 42 41	17 17 3 3 4 5+ 4 18 18 18 18 18 4+ 4+	5 3 12 1 3 1 0 0 0 11 3 0 6 4 0	19 5 22 15 12 27 15 21 24	000000000000000000000000000000000000000	000000000000000000000000000000000000000	00000000000000000	.00 T T .00 .11 .00 T .00 T .00 T .00 T .00 T .00 .00 T .00 .00		•18 •33 •37 •39 •19 •28 •31 •25 •33 •24 •37	• 00 T	1+ 25 21 21+ 29 13	00 00 00 00 00 00 00 00 00 00 00 00 00	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		000000000000000000000000000000000000000		000000000000000000000000000000000000000
SOUTHWESTERN HIGHLANDS ELIFFS EGRASWERE HOLLISTER	88	• 3M • 2 • 7	M 49.5 52.7	68.9 71.7	0 • 4	91 96 98	5+ 5	}	2 4 19	13	21	0000	2 0 0	000	T •00 T	-	• 37	• 00	21	•0	0		000	0 0 0	0 0

See Reference Notes Following Station Index

IDAHO JULY 1957

TABLE 2 - CONTINUED																						JUL		957
				Tem	pera	lure							-				P	recip	itation					
Station				102					s,	Mo	lo of	Day				102	Ϋ́ε		Snov	r. Sleet			ol D	ays
	Аverage Махітит	Average Minimum	Åverage	Departure From Long Term Mean	Highest	Date	Lowest	Date	Degree Days	90° or Above	w w	32° or Below	Jo o	Total	Departure From Long	Term Means	Greatest Day	Date	Total	Max Depth on Ground	Date	10 or More	50 or More	1 00 or More
THREE CREEK	85 • 3	41.2	63.3		91	5	30	4	80	1	0	2	0	.13	-	.16	.09	12	•0	0		0	0	0
DIVISION			68.0								1			.03					.0					
CENTRAL PLAINS																								
BLISS BUHLEY BURLEY BURLEY CAA AP GOODING CAA AP HAZELTON JEROME MINIODKA OAM PAUL 1 E AM RICHFIELO RUPERT AM TWIN FALLS 2 NNE TWIN FALLS 3 SE AM	92.2 88.1M 90.3 89.4 90.5 89.1 91.0 88.6 86.4 86.6 88.5 91.2 89.6	55.4 58.9 M 56.5 53.4 57.6 55.3 58.6 52.2 55.3 552.4 552.4 552.7	73.8 73.5M 73.4 71.4 74.0 72.0 73.2 73.6 69.3 69.5 71.8 72.1 72.2	0.4 0.6 0.1 0.8 1.8 - 3.2 - 1.2 - 1.4 0.0 - 0.1 0.7 - 0.7	97 93 99 98 97 97 97 95 92 96 98	5+ 5+ 29 10 5 5 25 28 6 5+ 6+ 5	44 50 48 42 45 44 43 47 45 40 43 43	4 4+ 4 4 4 4 5+ 4 18 4+	0 0 1 2 0 1 1 1 7 6 2 1	22 17 14 20 16 20 13 7 7 15 20 17	00000000000	000000000000	00000000000	T .00 .40 .14 T .22 .20 .54 .12 .28 .22 .07		.21 .36 .07 .08 .30 .00 .00	T .00 .19 .09 T .21 .09 .37 .28 .09 .12 .13 .07	13+ 12 13 18 11 18 11	00 00 00 00 00 00 00 00 00 00 00 00 00	000000000000		0 0 2 0 0 1 0 1 0 1 0 0	000000000000	0 0 0 0 0 0 0 0 0 0 0 0
DIVISION			72.3											.22					.0					
NORTHEASTERN VALLEYS																								
CHALLIS CHILLY BARTON FLAT MACKAY RS MAY RS SALMON	86 • 3 79 • 5 84 • 0M 84 • 4 89 • 3	49.5 38.1 60.1M 44.1 47.1	67.9 58.8 72.1M 64.3 68.2	0.7 - 2.7 - 4.5 - 1.9 0.0	92 85 89 90 98	9 9 28 5+ 9	40 30 38 34	4 3 4+ 4	186 1 39 10	5 0 0 2 14	00000	0 0 0 0	00000	.47 T .16:	-	•12 •60 •69 •39 •64	•23 T •06 •23 •07	19 30 19	• 0 • 0 • 0	0 0 0		1 0 0 1	00000	0 0 0 0
DIVISION			66.3			-								.24					.0					
UPPER SNAKE RIVER PLAINS																								
ABEROEEN EXP STA AMERICAN FALLS 1 SW ASHTON 1 S BLACKFOOT DUBOIS EXP STA OUBOIS CAA AP FORT HALL 1NO AGENCY HAMER 4 NW 10AHO FALLS 2 ESE 1DAHO FALLS 2 CA AP 1DAHO FALLS CAA AP 1DAHO FALLS 40 WW 8 R 1OAHO FALLS 46 W W8 R POCATELLO W8 AP //R SAINT ANTHONY SUGAR	88.1 88.4 83.8 84.9 90.3 86.0 87.2 88.1 90.3 85.9 85.9 87.2 88.8 84.7 85.3	49.6 54.9 45.2 44.8 56.3 51.5 51.6 47.8 51.6 47.0 48.7 53.9 47.7 46.4	68.9 71.7 64.5 64.9 73.3 68.8 69.5 69.5 69.3 68.3 68.5 68.3 68.0 71.4 66.2	- 1.1 1.5 - 2.3 0.1 4.2 - 1.1 - 0.8 - 1.0 0.2 - 0.3 0.2 - 1.2 - 1.3 - 0.8	94 94 90 91 95 93 93 96 93 96 93 95 91	9 28 28 28 5+ 9 10+ 5+ 9 10+ 10+ 10+ 13 10	37 41 35 33 44 42 37 39 37 42 40 39 35 44 35 35	4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	6 3 32 33 1 5 7 5 4 4 8 4 7 2 21 28	12 7 1 22 5 9 10 19 7 6 16 9 16 3 1	000000000000000	0000000000000000	0000000000000000	*07 *40 *34 *90 *10 *48 *34 *94 *16 *16 *16 *47 *44 *62 *11		. 43 .23 .21 .04 .56 .25 .31 .35 .25 .46 .37 .03 .32 .19	.04 .29 .30 .26 .61 .10 .18 .55 .14 .04 .05 .20 .20 .21 .20 .20 .20 .20 .20 .20 .20 .20 .20 .20	29 10 10 30 11 10 19 11 18 19 14 10 29 10	000000000000000000000000000000000000000	000000000000000		0 1 1 4 1 3 1 2 1 0 0 0 2 1 1 0	000000000000000000000000000000000000000	000000000000000
DIVISION			68.6											.36					.0					
EASTERN HIGHLANDS																								
8LACKFOOT OAM CONDA AM ORIGGS AM GRACE IRWIN 2 SE ISLANO PARK OAM LIFTON PUMPING STA MALAD MALAD CAA AP MC CAMMON MONTPELIER RS OAKLEY PALISAGES OAM POCATELLO 2 PRESTON 2 SE SPENCER RS STREVELL TETONIA EXP STA WAYAN 1 N	80.9M 83.8 81.9 82.8 84.4 79.9 80.6 89.7 88.7 84.5 89.7 89.7 89.1 89.1 89.1 89.1 89.1 89.1 89.1 89.1	39.5M 45.8 48.3 47.6 50.2 41.7 51.1 52.5 48.6 47.1 53.9 54.7 50.3 43.4 43.4 44.7M	60 · 2M 64 · 8 65 · 1 65 · 2 67 · 3 60 · 8 65 · 9 70 · 8 69 · 2 68 · 7 65 · 8 70 · 5 68 · 6 72 · 4 70 · 2 63 · 0 61 · 8M	- 1.8 1.5 2.9 - 2.1 2.6 - 0.4 - 1.5 0.5	88 87	28 20+ 11 28+ 9 10 31 9 9 10+ 5+ 9 9 31 9+ 28	26 31 36 33 28 41 40 36 33 43 41 36 41 36 35 31 21	4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	142 49 37 19 17 125 10 4 5 11 26 3 9 2 2 5 78 6 73 113	0 0 0 0 1 0 0 0 1 1 3 2 8 1 20 21 0 14 0 0	000000000000000000000000000000000000000	1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	.91 .77 .24 .92 .35 .53 .23 .14 .82 .70 .66 .57 .99 .04 .62 .33 .32 1.24		.06 .12 .97 .06 .62 .24 .20 .76	. 42 .25 .08 .42 .15 .20 .26 .16 .08 .40 .51 .22 .22 .22 .22 .22 .35 .40 .40 .51 .20 .20 .35 .40 .40 .40 .40 .40 .40 .40 .40 .40 .40	11 30 29 22+ 19 19 29 11 11 29 29 29 20 19	000000000000000000000000000000000000000	000000000000000000000000000000000000000		2 4 0 3 2 2 2 2 1 0 4 1 3 2 2 0 2 2 1 4	000000000000000000000000000000000000000	000000000000000000000000000000000000000
OIVISION			66.5											.57										

DAHO 10AHO

Table 3																															nra 1	0AH0 1957
Station		Total	1	2	3	4	5	6	7	8	9	10	11	12	Day 13	of m	onth 15	16 1	7	18	19	20	21	22	23	24	25	26 27	28	29	30	31
ABEROEEN EXP STA AMERICAN FALLS 1 SW ANGERSON OAM ARCO 3 NW ARROWROCK OAM		.07 .40 .02 .34							. 03 T			.30			•04	+06 +04					Т	. 04	Т					•01		#29 #02		0 0 0
ASHTON 1 S ATLANTA 2 AVERY RS BAYVIEW MOOEL BASIN BIG CREEK 1 S		.90 .08 .64 .09	т		•14 •03 •12							, 26	.16		T •04	• 2 4 T	.06			T	.20	.08	.04		.06 .08			•11		•20 •04 •20		0 0 0
BLACKFOOT BLACKFOOT OAM BLISS BOISE LUCKY PEAK OAM BOISE WB AP //		.10 .91 T	.01 T	•05				т					.03	T T	.09 T	•03				.02	٥04	. 03 T	T					•13	т	+42	.10	.06
BONNERS FERRY 1 SW BUHL BUNGALOW RS BURKE 2 ENE BURLEY	Ì	.10 .00 .98 .63	T •92		.54								.07	٠03	.08 .01	.20	T .08 .05		.05	.01	•19	T			•05 •12 •17			T •01		⊕06 T	•1° •10	
BURLEY CAA AP CABINET GORGE CALOWELL CAMBRIDGE CASCAOE 1 NW	1	.14 .10 T	T		.03				Т			.05		Т	.01	•04	т	1	,	.09	.02		•03	*11	.05				÷	T •01	1	
CENTERVILLE ARBAUGH CHALLIS CHILLY BARTON FLAT CLIFFS COBALT BLACKBIRO MINE	J	.05	a 04		.07							•03	.04	т	T •03	.08				т	T . 02	·02	.03	• 23	•0?			« © 9	.02	•01	}	
COEUR O ALENE RS CONDA COTTONWOOD COUNCIL OEAOMOOD DAM		.09 .77 .73 .11	.01	+13	T +17 +03			т					• 25	.06 .02	•01 •13	•05 •03 •03	.02		21		T .04	.10	. 06 T	+16 +02	.17			.03		•01 •13 •05	.03	T .
OEER PLAT OAM OEER POINT OIXIE ORIGGS OUBOIS EXP STA		. 00	T		.45								T •18	т	•11	•10				.10		•05	T •01							T •04 •02	# 0 8	.06 .
OUBOIS CAA AP ELK RIVER 1 S EMMETT 2 E FAIRFIELO RS FENN RS		.34 .47 .00 .22	.09		.05							•18			•01 T	•02 •18	.02			.05		•08		۵03	•01	• O-				T •)6	. 22	
FORT MALL INO AGENCY GAROEN VALLEY RS GLENNS FERRY GOODING CAA AP GRACE		.94 T T T											T +22		T +01						. 55	•09	т	T					T		.03 T	T .
GRANO VIEW GRANGEVILLE GRASMERE GROUSE HAILEY AP		.00 .36 .00 .04		.34											T •01				.04		Т		т							.02		
HAMER 4 NW HAZELTON HILL CITY HOLLISTER HOWE		.22 .22 .00 T	e 04						.01			T	.14	• 21	T .01	.04				Т	Т	•01 T	Т	Ŧ	Т					e 0.2	1	• • • T
IOAHO CITY IOAHO CITY 11 SW IOAHO FALLS 2 ESE IOAHO FALLS 16 SE IOAHO FALLS CAA AP		.00 .02 .04 .68	т						Ť	т		.02	.06		т	т				.04	·19 ·06	T •01	т	Т				e 3 O	*02 T T	T «13 «02	т	T .
IOAHO FALLS 42 NW WB IOAHO FALLS 46 W WB IRWIN 2 SE ISLANO PARK OAM JEROME	R R	.14 .47 .35 .53	.06						Т			•01	.05 .14	•03 T	.04 .05	.05				•36	•14 •20			• 01 • 15				•05		.01 .01 .15		
KAMIAH 1 NE KELLOGG KOOSKIA KUNA 2 NNE LEWISTON WB AP //	/R	.24 .66 .36 T	.06	т	.24			Т						.01	T •02	.05	.48	Т						.03	•10 T					*02 T	T • 0	T .
LIFTON PUMPING STA LOWMAN MACKAY RS MALAO MALAO CAA AP	ł	.53 .00 .16 .23							T .07		Т	Т	.13 .02	•05	•01					a 07	. 26	•01	T				.03	.08	T •01	•03 •16 •08	.01	T :
MAY RS MC CALL MC CAMMON MERICIAN 1 W WINIOOKA OAM		.39 .20 .82 .03	т	*12								•08	• 40	.03 T	•03	•01 •10 •03				T •37	.23	T	.01	Т	.08	T		.04		•03 T		*10
MONTPELIER RS MOSCOW U OF I MOUNTAIN MOME 1 NE MULLAN PASS CAA NAMPA 2 NW	l	.70 .00 .00 .54			.07		Т	т	T				•51	.02	.15	• 2 0					.04	• 01		.04	Т			т		•04 •08	Т	Т :
NEW MEADOMS RS NEZPERCE 2 E OAKLEY OLA 5 S OROFINO		.09 .82 .66 .00	т	•06	.09				.06						• 24	•08 T	.09			.02		o O 2		Т	•07	•01		*16 T		•07 •22		.02
PALISADES DAM PARMA EXP STA PAUL 1 E PAYETTE PIERCE RS		.57 .00 .64 T	T		T •33						.02		.28		•14	.10 .05	.12				.09 .08	.03	Ť	•10 T T	*07	.02		.01 .0		:04 :09	- 1	.02 .
POCATELLO 2 POCATELLO WB AP PORTHILL POTLATCH PRESTON 2 SE PRIEST RIVER EXP STA	/R	.99	- 02	-03	-	-	•	-	• 02 T	-	ī	.02	T • 01	, 09	•06	•02 •06	.10		27	.08 T	T • 08 T	.12 T			•12		T	• 05 T	T • 32	+01	.02	*02 * T *
PRIEST RIVER EXP STA RICHFIELO RIGGINS RS RIRIE 12 ESE RUPERT SAINT ANTHONY		.19 .12 .55 .79 .28	.06		.45				т			.14	.15 .12		*01 T *05	.03 .04			05	.09	• 03	Т		.05				.01		+21		*
SAINT MARIES SALMON SANOPOINT EXP STA SPENCER RS STIBNITE	-	. 37 . 19 . 37 . 62	•03		.02			T				T T	*15		.01	.26 T .08	+04 T		16	.08	.06	.09	.04	•01	•01			.07		T	. O 1	т
STREVELL SUGAR		.33							•01				.01	.11	.02					Т		.01	T							•16 •04	T	.01

Bee reference notes following Station Index

Table	3-Cont	inued
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Table 3-Continued																															JULY	DAHO 1957
Stotion	[G													Do	y of n	onth																
Stotion	To	I	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
SUN VALLEY SWAN FALLS PH TETONIA EXP STA THREE CREEK TWIN FALLS 2 NNE	• 22 • 00 • 32 • 13 • 22	•02						Т			т		.09 .01		•03 •13			۵03	•09 •08	• 21	О Т	Ť		Т	т		•04	т		•12 T	T •04	
TWIN FALLS 3 SE WALLACE WALLACE WOODLAND PARK WAYAN 1 N WEISER 2 SE	.07 2.04 .90 1.24		•20	•09 •02		Ŧ				Т	• 29	•09	T	1:32	*13 * T	g 44 44	.01	Т	т	Т		ø 25	• 43	•34			T T			.07 .07	.09	.06
WINCHESTER 1 SE	. 92	ø02		.20												.06								.60						.04		

PRECIPITATION MEASURED IN STORAGE GAGES

Station	Obser – vation date	Amount since last obs.	Snow on ground	Station	Obser — vation date	Amount since last obs.	Snow on ground	Station	Obser — vation date	Amount since last obs.	Snow on ground
TOTAL	1956 JUL. 10 AUG. 31 AUG. 31 AUG. 31 OCT. 8 NOV. 2 DEC. 4 1957 JAN. 1 FEB. 4 MAR. 1 APR. 5 29 JUL. 4 JUL. 5 JUL. 1 AUG. 1 OCT. 1 NOV. 1 DEC. 1	.80 .20 .10 1.40 1.60 .95 2.15 1.20 5.50 .55 .16.45		LOWMAN (Cont'd) TOTAL PUNGO CREEK	1957 JAN. 1 FEB. 1 APR. 1 APR. 1 JUN. 1 JUL. 1 JUL. 21 SEP. 29 OCT. 20 NOV. 17 25 1956 MAR. 31 APR. 7 MAR. 31 APR. 7 MAR. 31 APR. 7 JUL. 1 SEP. 29 JUN. 5 JUN. 5 JUN. 5 JUN. 6 JU	4.14 3.00 -2.26 3.59 .36 1.69 2.17 1.29 2.82 1.16 .02 9.48 .42 .75 1.10 .95 2.84 4.42 .75 2.84 4.42 .75 2.84 4.42 .75 2.84 4.42 .75 2.84 4.42 .75 2.84 4.42 .75 2.84 4.42 .75 2.84 4.42 .75 2.85 2.85 2.85 2.85 2.85 2.85 2.85 2.8		TOTAL All storage gage precip section were not receiv in this issue . Additi if received, will be pub	itation red in time	e for publ	lication eports,

BLANK SPACE IN 5NOW ON GROUND COLUMN INDICATES NO MEASUREMENT OF SNOW DEPTH WAS MADE.

Table 5									D	[A	[L]	7 7	ΈÌ	MP.	ER	ΑΊ	UI	RE	S													di-	1/4E 7 1 1/5 1
Station																Day	Of M	lonth								_			_	-			Average
	1	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	16	19	20	21	22	23	24	25	26	2"	28	25	30	21.3	Ave
ABERDEEN EXP STA	· AX	88 49	87 48	83 55	80 37	92 39	9 i 51	84	87 47	94 47	90 52	84 55	83 48	88 50	88 53	85 50	93 48	92 51	86 45	88 55	89 56	86 49	87 51	8 8 4 5	88	91 45	91	9 0 5 0	92 46	87 62	91 52	5.2	88.1
MERICAN FALLS 1 SW	MAX	87 53	87 51	63 60	83	93 45	93 62	84 58	89 54	92	93 58	86 60	87 55	91 54	88 55	8 8 5 2	89 49	89 55	87 51	89 57	87 64	86 53	: 9 57	88 59	84	89	8 A 5 9	89 56	94	89	95	6 1	68.4 54.9
HIDERSON DAM	MAX	88 59	88 55	82 57	89	98 52	92 58	87 55	92 53	95 56	92 60	93	94 57	93	90 58	86 54	89 52	81 51	97 48	93 61	93 56	93 50	91 54	15 54	91	97 53	32 62	9 ^ 5 7	9.8	94	93	92 59	91.1 56.0
RCO 3 NW	MAX	81 49	79 44	77 46	81	87 40	82	78 52	83	86	89 48	84	86 43	88	61 47	80 43	84 38	78 51	85 38	86	87 49	85 40	85	8 2 5 0	83	89	86 45	8 46	90	84 52	A 5	85 48	83.8 45.2
RRUWROCK OA	MAX IN	92 58	85 53	89	78 49	89 52	99	84	88 56	92 56	95	85 61	92	94 62	90 55	89 52	94 50	87	79 48	90	91 55	89 59	89 55	87 54	87 54	88 66	98 67	92	89 67	96 68	95 65	98 66	90.1
SHTON 1 S	MIN	86 45	85 42	76 43	76 33	85 42	86 39	84	85 42	88 46	90	87 50	86 48	83 45	83	85 45	85 47	84	85 46	86 44	85 42	87 42	85 43	87 51	82 50	86 48	88	83	91 46	85 54	85 54	83 45	84.9
TLANTA 2	.AX MIN			73 33	85 34	82											86	83	81	83	83	85				87	85	86	98	87	8	7	
VERY RS	MAX	8C 48	80	79 39	82	98	95	84	84	84	92	93	92	87	80	80	77	86 35	91	92	93	97	95	89	89	93	89	80	94	94	88	37	17.9
AYVIEW MODEL BASIN	MAX	75	70	73	68	81	84	76	71	79	78	82	82	79 52	76 53	72	72	72	65	72	81	80	8 5	79	79	73	79	76	73	76 56	86	82	76.6
IG CREEK 1S	MAX	77	77	68	79 26	87	76	77	81	85	85	84	88	83	77	78 38	81	74	81	80	85	84	72 36	80	83	82	82	80	87	83	84	83	80.7
LACKFOOT	MAX	9	87	82	84	95	90	85	93	95	95	85	91	95	90	89	92	88	89	90	90	91	90	91	92	94	90	93	94	88	92	90	90.3
LACKEDOT DAM	MAX	82	78 38	70	73	82	80	00	80	86	84	78	80	84	58 85	80	84	70	79	82	83	84	83	81	80	85	83	80	53 87	80	84	79	80.9
LISS	MAX	89	88	82	88	97 50	95	89	36 95 57	96	97	95	93	93	93	86	91	85 51	87	95	96 57	92	92	89	93	35 97 55	38 93 58	92	39 96 50	50 94 62	96	95	39.5
OISE LUCKY PEAK DAM	MAX	93	92	91		101		90	91	94	94	63	63	96	53	58	86	87	92	93	92	94	91	97	94	95	95	97	102	99	98	98	93.9
OISE WB AP	MIN	59 86	88	78	53	97	87	57 87	90	92	93	92	93	93	88	81	55 85	76	85	88	89	91	84	58	93	100	88	88	93	95	96	89	59.0
ONNERS FERRY 1 SW	MAX	74	77	74	51 81	90	63 86	53	57	59	90	63	61 89	80	57 80	75	74	68	4.8	76	89	90	58	80	53 85	65 91	89	77	84	68	86	59	82.6
UHL	MIN	85	85	83	81	93	93	85	88	90	53 89	53 91	90	49	90	90	86	85	84	90	90	91	90	56 85	86	93	91	88	42	89	51 87	88	88.1
UNGALOW RS	MIN	83	56 81	71	50 83	94	93	79	59 86	85	92	90	91	90	59 84	61 82	55 78	51 74	86	86	59 91	94	93	57 88	88	58 95	90	79	91	90	62 91	86	58.9 86.6
URKE 2 ENE	MIN	69	67	66	71	84	53	66	71	72	84	53	81	56	70	62	65	61	72	75	77	50	56	79	75		81	67	80	59 80	53 77	74	74.9
URLEY	MIN	88	89	84	37 79	43 85	97	36	37 87	96	43 97	98	90	51 91	48 95	89	39 85	39 92	79	89	90	92	5 2 8 9	92	88		93	89	39 91	99	92	95	90.3
URLEY CAA AP	MIN	56 87	59 84	80	83	50 97	87	59 86	92	57 96	58 98	90	58 89	56 95	57	58	90	81	86	56 88	92	57	92	87	52 89	53 93	62	91	56 97	64 87	93	92	56.5 89.4
ABINET GORGE	MIN	55 74	54	70	82	45 88	59 86	58 72	53 81	80	54 87	83	5 6 8 3	53	51 75	52 71	71	53 68	77	57 83	55 86	52 88	47 85	55 80	82	86	61 85	76	53 86	63 87	85	58	53.4
ALOWELL	MIN	50 87	85	48	88	46 97	63	89	91	93	47 89	93	93	53 94	90	83	86	77	89	93	92	49 85	57	57 93	92	45 88	90	51	93	57 95	93	90	89.6
AMBRIOGE	MIN	87	53	85	45 86	4.8 9.5	94	54 87	90	91	90	55 91	53 92	52 90	54 87	55 82	53 87	46 78	89	90	54 95	53 95	5 9 8 5	60 89	92	57 98	94	97	51 94	90	51 95	88	53.3
ASCAGE 1 NW	MIN	58	43 77	36 78	67	43 79	90	48 75	50 79	83	48 86	48	49	51 86	85	79	67	76	70	55	52 80	51 83	89	77	78	47 81	86	53	43 78	47 91	50 85	57	47.9 80.8
HALLIS	MIN	84	83	83	35 82	41 91	45 89	41 83	87	43 92	43 89	48 90	43 88	47 88	46 85	85	37 89	38 87	37 85	39 79	45 82	47 85	84	42 85	85		83	86	90	43 89	45 89	90	43.0
HILLY BARTON FLAT	MIN	51		52 76	40	48	55 82	47	47	48	49	51 80	49	48	55 80	48	46	49 78	80			48 76	50 78		50	49 81	55	51	49	54	51 82	53	49.5 79.5
LIFFS	MIN	42	37	30	31	36				36	39	47		38	38	35		43	35	40	41	37	36	41	36	35	36			50	38	39	38.1
OBALT BLACKBIRO MINE	MIN	47	22	45	41		82		72	37	46	38	92	41	25	43	76	27	29	47	50	67	42	41	55	35	42	7.8		9.2	7.0	8.2	
OEUR D ALENE RS	ENE RS MAX 74 74 71 80 90 88 75 80 82 91 87 86 84 78 71 71 70 79 83 89 93 89 87 83 86 87 76 84 88 86 82 82.1 1 50 50 65 65 65 65 65 65 65 65 65 65 65 65 65																																
ONOA	MIN	50	46	50	45	46	58	47	44	52	48	57	51	53	55	55	50	50	43	46	49	50	59	62	4.8	47	59	56	46	60	60	57	51.6
0TT0N#000	MIN	47	43	53	31	37	54	49	41	42	45	50	45	53	50	42	41	45	45		52	54	47	42	39	40	4 4	46	42	54	46	54	45.8
DUNCIL	MIN	49	46	47	39	46	51	45	45	53	47	51	54	53	48	42	39	38	52	0.0	50	52	52	50	47	49	53	44	44	53	46	48	47.8
EAOWOOD DAM	MIN	54	54	50	43	44	58	57	55	55	56	69	56	57	51	56	55	44	55	54	54	52	50	46	55	56	63	55	56	61	53	59	54.3
	MIN 47 43 53 31 37 54 49 41 42 45 50 45 53 40 45 53 60 42 41 45 45 47 52 54 47 42 39 40 44 40 42 54 46 54 45 8 45 8 47 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8																																
EER FLAT DAM	WIN	58	57	55	48	46	62	55	58	55	59	55	55	62	52	55	53	46	49	59	55	54	51	51	56	52	61	56	57	55	52	59	54.8
EER POINT	MIN																																
IXIE	MIN 50 46 50 45 46 58 47 44 52 48 57 51 53 55 55 50 50 43 46 49 50 59 62 48 47 59 56 46 60 60 57 51.6 MAX 79 84 81 78 77 87 87 84 77 84 87 87 81 86 87 83 81 86 87 83 80 83 87 76 87 88 84 77 84 87 88 81 83 88 83 88 83 88 83 88 83 88 83 88 83 81 83 81 84 87 83 81 81 84 85 83 81 86 87 83 81 81 83 81 83 81 81 84 85 83 81 86 87 83 81 81 81 84 85 83 81 86 87 83 81 81 83 81 83 81 83 81 81 84 81 81 81 81 81 81 81 81 81 81 81 81 81																																
RIGGS	MIN																																
UBOIS EXP STA	MIN 31 31 41 27 34 41 33 34 34 34 38 36 40 38 39 31 34 26 42 32 40 36 34 32 33 34 35 31 45 34 35 35.0 MAX 80 82 79 77 79 80 83 71 81 86 87 85 85 85 84 86 83 79 81 80 85 81 82 80 80 79 83 83 86 82 84 81.9 MIN 49 55 40 33 40 60 50 55 55 51 47 46 50 51 48 45 50 41 41 45 49 44 45 49 50 49 53 49 54 52 51 48.3																																
	1	I							84	re rei	resc	e note	s fol	lowing	Stat	ios Is	dez.																

Charles																Day	Of M	lonth															9
Station		l	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	K
DUBOIS CAA AP	MAX	87 53	84 54	80	79 37	88	90 54	78 56	87 46	92 52	93 54	87 52	90	88	86 55	85 49	90 47	82 50	85 50	88 54	85 56	90 54	88 51	89	86 50	89 51	89 53	90 52	93	85 59	90 54	89 55	8
ELK RIVER 1 S	MAX	77	77 47	73 45	78 37	90 34	90	76 38	80	80	85 33	84	87 47	86 53	81 50	72 47	73 39	69 38	80 35	82 41	85 41	90 48	88 53	86	87 39	82 43	8 1 4 8	85 42	89	89 37	86 45	83 41	8;
EMMETT 2 E	MAX	91 55	89	80	88 42	98 49	90	89 48	92 51	94	92 54	94 57	94 55	93 61	90 54	84 52	88	84	88	91	96 54	96 61	86 51	90	95 46	96 51	90	90	95 48	97 47	95 47	91 53	9 5
FAIRFIELO RS	MAX	81	80	79 51	83	90	87 52	81	85 41	88	89 47	85 52	86 45	8 7 45	86 46	78 44	84	76 45	85 37	86 52	87 43	85 46	83	81 54	84 43	90	85 44	83 45	90	85 52	85 51	84	8
ENN RS	MAX	82	82 52	82 51	85 43	96 47	96 53	83	88	89	90	91 54	92 55	91 57	88	89 58	80	78 47	89 53	87 42	94	96 54	90 59	87 53	93 49	93 49	86 56	8 5	97 46	97 57	93	93	8
ORT HALL INO AGENCY	MAX	86	86	81	81	93	93		89	93	91	89	90	89		87	90 47	91 52	88	87	87	87	88	85	85 54	91	89	85	93	85	9 n 5 3	87	8 5
AROEN VALLEY RS	MAX	91	91	85		102	96 57	87	93	94	93	93	94	94	90 47	91	92	88	90	92	95	94	89	88	94	99	94	90	101	95	96 48	95	9
LENNS FERRY	MAX	90	89		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	7,5	-	90	95	96	96 56	94	95	96 69	93	86 59	91	80	90	95	97 52	94	91	98			92	91	95	97		70	9
DOOING CAA AP	MAX	88	87	7 7 5 8	85 45	99	8 7 64	87	93	95	95 63	93	93	93	90	85 56	90	79	89	93	94	91	89	88	91 54	96 61	91	92	96	94	94	92	9
RACE	MIN	84	54 84 44	79 56	76	84	84	76 53	81	84	85	63 82 52	62 84 49	83	83	83	85	83	83	81	81	84	82	81	83	85 45	83	82	86	85 51	86 49	85	8
ANO VIEW	MIN	94	94	20	36	104	24	23	40	40	102	99	102	100	99	90	92	89	92	99	98	101	92	98	99	104	97	94	100	103	104	96	9
ANGEVILLE	MIN	70	57 77	69	82	93	78	72	82	8.2	57 84	83	85	89	82	73	71	70	79	56 81	55 87	90	53 86	52 81	51 85	90	76	59 76	88	57 89	56 84	61 77	8
ASMERE	MIN	84	45 87	47 85	39 83	48 96	52 95	85	46 87	94	48 93	58 89	50 89	57 90	54 88	52 88	82	80	38	90	48 90	85	51 88	50 83	87	94	53 91	48 85	91	90	51 90	90	8
OUSE	MIN	56 75	45 74	70	38 73	46 81	59 77	59 72	48 78	48 87	55 83	58 78	50	58 81	55 77	47 75	79	73	77	47 81	46 81	46 78	79	47 79	79	51 83	54 87	47 80	46 85	56 81	59 82	55 82	7
ILEY AP	MIN	40	38 80	42 72	28 77	34 83	39 84	46 80	35 85	37 89	39 83	43 85	37 82	39 78	41 71	34 77	32	.39	3 5 8 5	41 83	43 86	36 87	38	35 84	3 6 8 5	35 84	47 81	40	38 89	51 85	42 87	41 86	3
MER 4 NW	MIN	51 88	47 85	43 84	36 84	94	54 92	47 85	43 91	45 96	42 94	50 89	41 89	42 90	49 89	43 87	41 92	43 91	89	49 90	50 89	45 92	90	42 92	47 90	49 92	56 93	50 92	51 95	54 88	53 93	93	9
ZELTON	MIN	47 85	46	48 88	37 83	40 97	47 93	56	90	46 91	48 91	51	48	51 93	55 88	42 87	87	51 85	45 82	51 90	5 7	47 90	51 90	43 89	88	42 92	48	50 87	45 96	59 92	92	5 2 9 1	8
LL CITY	MIN	53	55	54 77	81	47 93	64 89	61	53	54	60	58	55	56 91	54	56 82	50	50	47 88	57	57 91	55	50	54	50	52 93	61	54	63	60	90	59 87	001
LLISTER	MIN	49	41	50 93	38	35 98	57	44	41	43 92	43	93	41	50 95	43	42	38	46	34	53	41	91	40	51	42	39	54	41	41	48	52	49	4
	MIN	55	51	44	44	45	60	58	56	52	54	64	62	62	50	56	45	48	43	42	52	47	46	54	50	57	59	54	54	56	57	58	
AHO CITY	MIN	85 57	82 43	75 49	82 34	39	92 42	78 41	83	92	89 46	90	90	89 49	85 44	83 41	37	36	34	47	42	49	44	89 42	88 44	43	52	46	95	92 52	91 46	93	4
AHO FALLS 2 ESE	MAX	85 51	82 49		79 42	89 43	85 53	82 58	87 47	50	93 53	8 2 5 4	9 0 50	90 56	85 57	82 49	89 46	87 56	50	87 53	89 59	90 49	51	85 47		90 45	88 53	85 55	93 53	85 62	88 50	88 56	
AHO FALLS CAA AP	MAX	87 51	83 52	78 54	78 40	88 43	87 52	8 0 5 8	87 49	91 50	92 52	83 53	92	89 52	85 55	83 52	90 50	73 53	85 51	86 53	88 54	51	87 52	84 50	50	90 46	88 51	87 52	92 50	82 53	89 51	86 54	8
AHO FALLS 42 NW W8	MAX MIN	90 48	87 44	83 48	84 40	93 39	91 51	81 62	90 42	95 44	96 46	85 46	8 9 4 5	92 47	86 51	86 41	91 40	83 55	87 45	92 49	88 54	89 46	90 50	91 43	88 43	94 42	92 45	89 50	96 46	88 59	95 45	93 52	8
AHO FALLS 46 W W8	MAX	85 47	83 48	78 54	82 35	91 40	87 49	82 57	89 48	93 47	92 47	85 50	87 46	90 46	85 53	83 49	89 46	8 0 54	86 50	88 53	88 53	88 51	87 53	87 40	87 42	90 44	91 49	89 53	93 49	88 60	91 49	90 49	9
WIN 2 SE	MAX	86 56	82 47	74 54	77 33	88 41	89 56	76 54	85 46	90 51	89 53	81 57	86 48	88 49	88 57	86 45	89 42	75 46	83 45	84 55	84 55	84 47	86 53	86 40	85 44	85 43	85 54	86 55	89 55	81 57	86 55	82 58	5
LANO PARK OAM	MAX	78 43	76 44	74	71 28	79 34	80 44	77 46	79 39	84 41	86 43	76 45	81 46	82 45	79 48	76 38	80 38	79 37	79 38	80 39	80 38	81 47	81 42	8 0 3 9	78 39	83 38	8 2 4 2	81 43	85 41	84 53	83 45	82 47	7
ROME	MAX	88 56	85 58	84 43	96 51	95 54	87 63	93 54	93 53	94 58	93 61	94 57	94 61	88 54	88 57	8 9 5 8	90 50	88 50	89 48	91 61	93 55	91 56		89 51		97 58	89 59	91 55	94 52	92 60	93 61	92	9
LLOGG	MAX MIN	80 49	72 49	77 54	69 43		93 61	77 43	75 42	83 50	82 48	94 55	8 4 5 5	90 56	82 55	78 51	74 56	73 48	70 41	84 49	86 48	90 50	95 58	91 57	80 47	87 43	90 56	79 51	77 46	90 56	89 55	86 50	8
OSKIA	MAX	77 51	82 51	78 53	88 43	101	93 54	82 48	88 53	88 49	91 50	89 54	91 53	94 56		80 57	80 46	77 47	88 40	89 51	95 50	96 55	9 6 5 6	87 50		100	90 59	8 2 5 0	97 46		91 52	87 49	8
NA 2 NNE	MAX	85 54	85	76 52	85 41	97 50	88 58	88	9 0 5 2	92 49	93 53	91 56	90	91 57	88 52	85 53	84	77 43	86 39	90 50	92 48	93	86 48	88 48	92 44	99 51	85 54	85 50	94 42	97 55	92 51	86 53	8
WISTON W8 AP	MAX	76 57	79 57	78 53			86	80	88	87 56	93	87	94 59	89	81	81 54	76 55	77 51	85 46	8 9 5 4	94 56	93	92 61	86 58	91 51	92 58	83	83 53	94 53	94 66	88 59	82	8
FTON PUMPING STA	MAX	80	82	77	80	82	80	78	81	84	80	73	77	84	80	84	82	79	79	75 52	82 55	82	79 49	82	80	80	81	82	83	81	83	87	8
WMAN	MAX	82	83	85	7.	96	85	88	94	90	90	88	90	91	90	81	84	78	87	89	90	92	85	82	87	90	95	89	90	95	87		8
CKAY RS	MAX	84	42	33		30	361	78	84	88	86	81	81	84	82	82	86	83	81	83	82	82	82	84	82	84	87	86	89	87	87		8
LAO	MAX	89	88	83			90	82	89	95	87	86	87	91	90	91	93	84	87	90	90	88	88	90	90	91	92	91	93	86	94	93	8
LAO CAA AP	MAX	92	92	84	83	91	90	83	90	97	88	82	87	92	90	90	94	82	88	90	91	90	90	89	90	91	93	92	94	88	94	94	8
Y RS	мдх	86	79	82	84	90	87	85	86	89	82	86	87	89	84	83	86	83	83	76	78	81	77	84	85	88	84	84	90	85	87	85	8
MAX 76 79 78 88 98 86 80 88 87 93 87 94 89 81 81 76 77 85 89 94 93 92 86 91 92 83 83 94 94 88 82 86 87 95 56 85 86 59 86																																	
CAMMON	MAX	48	45		35	41	- 1	42	43	41	42	47	44	49	48	44	38 93	90	87	91	93		45		- 1								40
MIN																																	

Table o Commede							-																		-		_		-	-	-	JL.	1 1957
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	Day 15	Of M	onth 17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
FERIDIA . 1	·In	3° 56	84	53	95	95 J2	94	d5 52	88	91	90	09	91	91 60	d7 54	84	84	B.4 ₆	83	88	88	88 56	81 52	86 50	90	92 5a	a.e.	87	9:	93	91 53	68	88.1 53.0
MINITOKA LA	AX (I)	86	87 57	62	80	96	94	04	91	94	93	36 63	85	88	85 55	84	91	9 L 5 4	85	89	90	82	88	92	85	88 53	87 62	89	97	94	94 62	91	88.6 58.6
MONTPELIER 15	122	84	a5 44	36	78	80	88	J2	79	86	90	81	78	86	83	85	87	90	80	84	81	88	86	86 45	86	84	83	85	87	87 56	85	89	84.5
MOSCOW U OF I	AX 4IN	74 49	72	71	88	91	90	73	81	81	90	88	89	a8 63	82 52	75 49	74	74	81	84	89	87	87	86 55	86	94	77 53	76 52	90	89 58	81	76	82.7 49.6
MOUNTAIN HO E 1 NE	AAX .	91	92 53	87 52	90	102	99	91	95 52	100	98	97 61	98 54	97 63	94 54	91 55	89 45	87 45	94	96 55	95 50	94 56	89 52	96 :	100	94	96	96	100	98	97 62	96 57	94.8
MULLAN PASS CAA	HAX	5 9	63	49	66	78	62	01	66	68	79 53	65	76 56	74	65	56	55 42	52 37	72	71	74 56	80	77	65	70	79 56	63	59	76 46	72	72	64	67.3
NA11PA 2 W	AX	92	87 55	85 55	80	86	98	38	88	92	93	91	89	94	96 55	89	83	87	77	85 53	90	90 58	91	82	89	94	93	89	89	93	95	94	89.3
NEW TEADOWS Ro	MAX		89 39	80	80	80	90	86 36	90	86 37	88	87	8 6							83	87	92	89	86 36	85	92	93	93	92	93	89	90	87.8
NEZPERCE 2 E	MAX	7 n 50	74 50	68 46	78 43	89 49	75 52	71 45	79 49	79 50	80 53	80 55	82	87 56	77 54	71 50	67	68	77	80	85 51	87 59	85 57	78 53	82	86 52	73 53	74	87	85 55	81 52	74	78.4 50.3
OAKLEY	HAX	83 56	81	7 7 55	89	94	87 57	81 54	90	89	93	89	90	89	84 52	81	86	79 46	86 43	89 56	91 52	88	89	82	85	93	85	90	94	87	89	86	87.0 53.9
OLA 5 S	MAX	85 54	86 48	88	89	96 38	93	91 47	96	92	91 46	91 48	93 48	89 55	86 50	85 46	85	87 39	89	90	94	92	93	90	92	98	96 51	90	95	93	93	95	91.1
OROFINO	MAX	79 55	81 55	79 52	91 44	99	97	91 51	91	91 50	90	89	97	96 59	96 57	91	83	82	89	93	97	96 54	96 60		95	94	93	96	98	98	97	95 51	92.0
PALISACES OA"	MAX	85 55	86 52	81	75 36	85 46	86	76 55	82	90	84	81	84	84	86 59	85 52	88	87	83	81 56	83	84	84	85 52	84,	83 53	82	84	86 54	87 58	86 55	82	83.8
PARMA EXP STA	MIN	89 52	89	86	92	98	92	93 54	93	95	94	94	95 52	94	92	92	87	83	87 45	90	94	92	88	94	95 51	94	93	90	96 52	96 50	95 53	91	92.0
PAUL 1 E	MAX	83	84	83	85	81 45	95	89 58	82 51	91	92	93	87 55	85 52	87 45	84 52	82	89	76 45	85 55	87 52	86 55	86 48	88	81	87 48	90	88	85	93	85 57	90	86.4
PAYETTE	MAX MIN	87 56	88	82	89	98	91	90	92 54	94	90	94	93 55	94	91 56	85 58	86 51	80 51	88 45	92 58	95 54	93	84 57	91 50	95 51	98 52	87 59	90	96 52	96 58	95 54	92	90.8
PIERCE RS	MAX	78 35	75 47	69 45	79 37	90	90 48	7 4 5 4	81	81	89	88	84	89	79 51	76 50	74	69	81	82	88	90	87 51	88	87	89 42	88	76 43	91	92 55	85 46	82	82.9
POCATELLO 2	MAX MIN	91 56	87 51	79 59	85	95 45	89	8 5	90	97 53	91 57	87 65	89 52	93 58	91 53	89 52	95 49	80 57	90	91 55	91 60	91 57	90	90	89	95 47	94	93	94 52	88	94 59	91	90.1
POCATELLO W8 AP	MAX	88 55	8 5	79 55	82	94 45	89 65	8 5	90	94 52	93 58	87 59	90	95 54	88 53	85 52	92	79 54	86 48	90	89 56	91 47	91 55	88 57	89	91 49	9 0 5 6	90	93 52	87 63	91 55	91	88.8
PORTHILL	MAX MIN	78 47	77 41	73 49	81	90 45	76 49	75 40	82	81 52	85 43	87 52	87 43	86	85 50	74 46	75 45	68 57	79	83	85 44	85 46	85 47	82 52	85	90	87 53	78	85 42	88	85 46	80	81.8
POTLATCH	MAX MIN									82 45	83	87 48	87 48	87 54	82 48	82 48	80	71 44	61 36	84	86 43	87	89 52	80	85	86 43	90	89	89	89 56	85 48	80	84.4
PRESTON 2 SE	MAX	91 48	90	85	84	90	92 52	87 57	89	93	93 53	87 58	90	90 51	89 53	90	92 46	91 57	87 50	89 52	90 57	91	89 50	88	90	92 46	92	90	93	91	93	95	90.1
PRIEST RIVER EXP STA	MAX MIN	69 46	72 38	69	75 31	8 6 38	83	73 41	77 37	76 50	87 43	85 50	85 41	83	73 50	71 47	71	67 41	78 40	81	85 42	90 46	88	83 56	82	87 41	85 51	74 51	84	82 52	81 48	80	79.4
RICHFIELO	MAX	83 54	82 50	79 48	82	92 49	90	82 58	85 53	91 51	92 57	88 61	89 56	89 56	84 53	83 51	87 47	83 46	83	88 59	90 57	87 52	87 50	85 48	85 48	91 50	89	86 52	90	88 57	88	87 53	86.6 52.4
RIGGINS RS	MAX	82 57	79 57	82 52	90	100	101	85 57	92 58	94 56	95 5 7	95 58	93 58	97 61	95 59	90	84 56	80 51	86 48	90	96 57	98 65	96 62	92 56	94	98	97 64	90	95 57	98 65	99 59	97	92.3 57.8
RUPERT	MAX	90 53	88 55	85 59	84	85 45	96 67	85 52	84 55	92 53	96 62	95 62	87 60	89 58	90 54	91 54	85 51	91 52	79 49	85 56	86 56	90	91 50	90	86 50	90 51	90	85	95 55	85 61	86 60	92	88.5 55.1
SAINT ANTHONY	MAX	85 48	81 46	77	76 35	87 40	85 49	82 53	85 43	90	91 46	85 51	86 48	88 52	85 54	82 45	86 44	76 46	84 47	85 46	85 56	88	81 48	84	84	87 44	87 50	84	90 47	88 59	87 50	85 52	84.7
SAINT MARIES	MAX	75 44	74 45	70	82	92	91 56	77 39	82 38	82 47		89 51	85 51	85 51	83 60	70 46		7 1 4 4		83 44	87 45	89 46			84		87 50	76 46		87 57	87 51	82	82.6
SALMON	MAX MIN		87 49		87 34	95 42	88 51	89		98 42		94	95 47		93 53		87 44	83 52	86 40	84 48	86 45	89	8 2 4 8		90		87 53	91		93 57	96 48	96	89.3
SANOPOINT EXP STA	MAX		72 41	68 50	78 42	86 44	85 62		79 40	76 50	85 46		80		73 53	70 51		67 48		81 43	83	87 48	82 54		82	85 43	83 59	74	78 50	82 42	84 45		78.2 48.1
SPENCER RS	MAX		80	73 47	74 39	82 35	82	74 51	80	86 40	0.0	79 44	82	82 43		78 42		76 49			8 0 47	82	82	81	81		85 41	83		81 54		85	81.1
STIBNITE	MAX		71 35	73 33	71 32	79 32	82 46	72 36	71 37	78 42		79 43	83	80	73 38	72 35		68			78 41	80	74 38		75 35	79 41	82 46	81	-	79 36		78 45	76.9 38.9
STREVELL	MAX	90 54	87 50	86 53	82 35	90	90 55	85 55	8 8 5 7	96 54	96 61	93 63	8 7 52		89	89 51	92 49	92 57	86 51	89 61	69 51	87 45	88 45	88	88	91 49	89 65	9 0 5 5	93 52	89 62		91 65	89.5 52.9
SUGAR	MAX		82 46	78 55	77 35	8 7 35	85 35		85 43	89		81 51	89	89 46	83 54	82 45	85 44		85 45	86 45	87 58	88 46	88		83		88	88			87 47		85.3 46.4
SUN VALLEY	MAX MIN		77 34			85 30			82			84	81 34		83 38			81 32		80	82 36	81 38		81 33			84			84	81 38		81.6
SWAN FALLS PH	MAX	98	95 62		95	109	100		95	ĺ		103		100	97 65		89		94	95	96 67	93	91		98	102	99	92	103		103	99	96.9 62.7
TETONIA EXP STA	MAX MIN		79 45	71 42	72	81 37	82	73	8 2 4 6	87 53	87	78 47	82	85		80	85 43		8 0 4 3		79 47	85 37		80	79 41		83 48				85 43	85	81.1
THREE CREEK	MAX		80	80 43	84	91 42	88	82 53		88		86 53	85 40		85 39			84 34		88 55	86 37	81		8 O 3 5			87 40			83 45		89 38	85.3 41.2
TWIN FALLS 2 NNE	MAX		88 55	85 57		98 46		88	91 52	94 52	95 53	93 57	93 54	96 55	90 52	90	88 48	87 48	84 43	92 55	97 54	96 52	89 48	88 52	90 45	97 48	90			91 61	93 58	92.	91.2 52.9
										Sec 1	refere	nce no	tee f	ollowi	ng St	at lon	Inde a																
													- 1	ns																			

DAILY TEMPERATURES

Table 5 - Continued												-					-															JUL	Y 1957
																Day	Of M	lonth															age
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Āvei
TWIN FALLS 3 SE	MAX MIN	87 53	87 55	85 58	79 45	85 45	95 63	86 62	8 7 5 3	91 56	93 55	91 56	94 55	94 55	97 56	92 57	85 54	90 50	80 48	85 54	93 55	96 54	86 50	89 53	89 51	89 49	95 62	91 55	90 58	94 59	90 57	92 63	89.6 54.7
WALLACE	MAX M1N	72	75 45			91 44	76 55			80 46			84 50		74 50	70 48	64	65 41	81 38	82 44	87 44	91 46	89 54	82 54	82 43			74 45	87 43	86 55			
WALLACE WOOOLANO PARK	MAX		70 41							78 44			78 51			78 48	68 43	61 42	64 37		44		91	86 53			89 51		42	85	85 51	82 47	
WAYAN 1 N	MAX MlN	77 40	78 43	68 37		81 37	78 37			82 54		76 52	78 54		79 55	81 39	84	70 41					79 51	8 1 4 4	77 34			81 49		81 49		81 47	
WEISER 2 5E	MAX	89 57		84 55		95 46	93 60		90 52	93 51			92 53		88 59	85 55	87 49	82 49	87 49		94 52	92 53	84 51		94 55					92 57	92 52	91 53	
WINCHESTER 1 SE	MAX	68 48	71 47	65 46	78 41	8 8 4 8	85 54	69 41	78 41	78 45	81 44		85 46	84 53	82 49	72 44	68	68 37	76 35		84	85 49		81 50	81 42				85 42	82 54		75 49	

EVAPORATION AND WIND

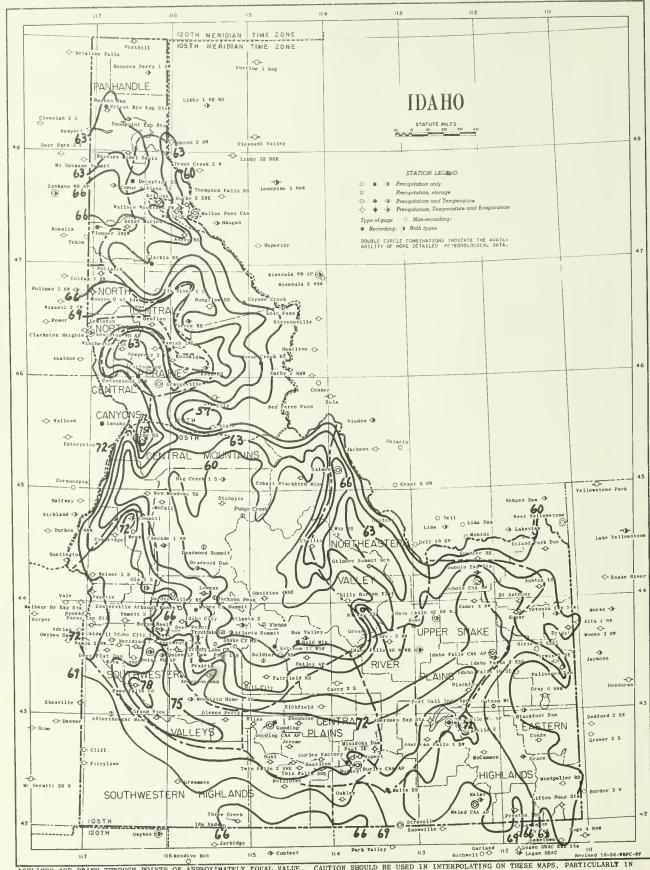
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Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
ABERDEEN EXP STA	EVAP WIND	. 27 57		.50 164			.63 151		.18 38	.26 27	.42 65				.41			.43 146		.24 151	.29 35					.27					. 25 46		9.64 1933
ARROWROCK DAM	EVAP	. 27	. 27	.26		.24			.25 16	.30											.32 41	.26 19	. 23	.27 33	.28	. 28 35					.27		
LIPTON PUMPING STA	EVAP			.32 95			,24 15	. 27 36	.29 35	.21									.22	.29	.35 59						.19						
MINIDOKA DAM	EVAP			.48 140											.37 130				.50 190		.30		.30								.42 140		
MOSCOW U OF I	EVAP			.24			.51 147			.29							.25 61				. 29							.32 110					
PALISADES DAM	EVAP									.29 67				.31 61									.30 15									.19 61	7.96 2013

SUPPLEMENTAL DATA

	Wind o	lirection		Wind m.	speed p. h.		Relati		idity ave			Numb	er of d	ys with	precip	tation			inset
Station	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	5:00A MST	11:00A MST	5:00P MST	11:00P MST	Trace	.01–.09	.1049	.50–.99	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average sky cover sunnse to su
BOISE WB AIRPORT	NW	25	9.2	39	8	28	52	37	23	37	7	0	0	0	0	0	7	93	2.7
IDAHO PALLS 42 NW WB	-	-	10.0	32¢	SSW	3	-	-	-	-	0	5	0	0	0	0	5		-
IDAHO PALLS 46 W WB	-	-	9.5	33¢	WSW	3	_	_	-	-	2	4	2	0	0	0	8	-	-
LEWISTON WB AIRPORT	-	-	-	-	-	-	61	35	22	-	5	2	0	0	0	0	7	-	3.5
POCATELLO WB AIRPORT	SW	16	10.4	42	S	25	61	31	22	44	7	6	1	0	0	0	14	84	3.5





ISOLINES ARE DRAWN THROUGH POINTS OF APPROXIMATELY EQUAL VALUE. CAUTION SHOULD BE USED IN INTERPOLATING ON THESE MAPS, PARTICULARLY IN MOUNTAINOUS AREAS.

STATION INDEX

	_	Т		-	T	_						1.4												10AH0 Y 957
Station	Index No.		Drainage [Latitude		Elevation	Temp.	Obse		Ta	efer To bles		Station	Index No.	County	Drainage	Latitude	Longitude	Elevation		Precip. a	Observes	Re Tab	0
ABERDEEN EXP STATION AFTERTHOUGHT MINE AMERICA' FALLS 1 SH ANDERSON DAM ARCO 3 NW	0282	BINGHAM ONYHEE POWER ELMORE BUTTE	12 12 12 2 6	42 5 43 00 42 4 43 2 43 4	7 112 50 0 114 42 7 112 52 1 115 28 0 113 20	4400 7280 4316 3882 5300	5P 6R 6P	SP EXPERIMENT VAR U S WEATHER SP U S BUR REC 6P U S BUR REC 6P JOHN C TOOM	STATION BUREAU LAMATION LAMATION	2 3 5 2 3 5 2 3 5 2 3 5	6 7 S	s	MALAD CAA AIRPOR" WALTA RANGER STATION MAY RANGER STATION MC CALL	5544 56 9 5567 5685 5708	CW I. FEMMI VEIOY OMEIL	11 4	1 2	12 6 2 9 113 22 113 55	442 4476 4*40 5 166 5 25	6P 1	40	POWTHER .!! RO U W OR C'T FRV !! ORE DE !!!		
ARROHROCK DAM ASMTON 1 S ATLANTA 2 ATLANTA SUMMIT AVERY RANGER STATION	0448 0470 0494 0499 0525	ELMORE FREMONT ELMORE ELMORE SHOSHDNE	12 2 2 10	43 34 44 04 43 44 43 45 47 15	0 115 55 6 111 27 8 115 07 5 115 14 5 115 48	3239 5220 5565 7590 2492	5P 5P	BA U S BUR REC SP GUST STEINM SP MRS FLORENC VAR US SOIL CON SP U S FOREST	LAMATION MANN E MALS I SERVICE SERVICE	2 3 5 2 3 5 2 3 5 2 3 5	6 7 7 7 C 7 S	S	MC CAMMON MERIDIAN 1 W MINICOCKA CAM MONTPELIER RANGER STA MOORE CREEK SUMMIT	5716	BANNOCK AOA MINICOKA BEAR LAKE BOISE	12 4 2 4 12 4 1 4 2 4	2 39 3 37 2 40 2 19 3 56	112 12 116 25 113 29 111 18 115 40	4774 2620 4280 5943 5990	6P 6 5P 5 5P 8A	SP AMES	INDENSCHMITT h 0055 UP REC AMATION ORES! ERVICE IL CON EPVICE	2 3 5 P	
BALD MOUNTAIN BAYVIEW MODEL BASIN BENTON OAM UIG CREEK 1 S BLACKFOOT	0540 0667 0789 0835 0915	BLAINE KOOTENAI BONNER VALLEY BINGHAM	12 9 9 11 12	43 39 47 59 48 21 45 06 43 1	9 114 24 9 116 33 1 116 50 6 115 20 1 112 21	8700 2070 2640 5686 4503	7A 6P 6P	HIO HELSON HENN TA U S NAVY HID U S FOREST OP NAPIER EOWA OP EARL RODGER	SERVICE ROS	2 3 5	C 7 C 7		MODIE CREEK RANGER STA MOSCOW U DF I MOUNTAIN MOME 1 NE HULLAN PASS CAA NAMPA 2 NW	0.002	IDAHO LATAH ELMORE SHOSHONE CANYON	3 4 7 4 12 6 6 4 2 4	0 38 6 44 3 8 7 27 3 17	114 55 117 0* 115 42 115 40 116 35	2400 2628 3180 6 37 247	5P 5P 10 M	1	OBELY CEOUSER	3 5 6 2 7 5 2 3 5 6 2 7 5	
BLACKFOOT DAM BLISS BOGUS BASIN BOISE LUCKY PEAK DAM BOISE WB AIRPORT	0920 1002 1014 1018 1022	CARIBDU GOODING BDISE ADA ADA	12 12 12 2	43 00 42 50 43 46 43 36 43 36	0 111 43 0 114 57 6 116 06 2 116 04 4 116 13	6200 3269 6196 2833 2842	6P 6P 4P M10	OP FORT HALL 1 OP NORTH SIDE VAR US SOIL CON 4P CORPS OF EN 410 U S WEATHER	R PROJ CANAL CO SERVICE IGINEERS BUREAU	2 3 5 2 3 5	C S		NEW MEADOWS RANGER STA NEZPERCE Z E NEZ PERCE PASS OAKLEY OBSIDIAN 2 NNW	16388	AOAMS LEWIS LEMMI CASSIA CUSTER	11 4 3 4 11 4 12 4 11 4	4 58 6 15 5 43 2 15 4 02	110 17 110 12 114 30 113 53 114 50	3871 325 6575 6600 6870	6A VI	BA JOHN AR D S " BP MERBS	OR ST SERVICE MOEPL DREST TERVICE RT J HARAY D A BROOK	2 3 5	
BONNERS FERRY 1 SW BUML BUMGALON RANGER STATION BURKE 2 ENE BURLEY			5 12 3 4	48 43 42 36 46 36 47 32 42 33	1 116 19 5 114 46 8 115 30 2 115 48 2 113 47	1812 3500 2250 4093 4180	5P 5P 3P 4P 8A	SP CHARLES G HI SP SHELLEY HOW 3P U S FOREST 4P MONTANA POWI 8A FRANK D REGI	OWARO JR ARO SERVICE ER CO FIELD	2 3 5 2 3 5 2 3 5 2 3 5 2 3 5	7 C	ήL	OLA 5 S OROFINO PALISADES DAM PARMA EXPERIMENT STA PAUL 1 E	10500		8 4 3 4 12 4 2 4	4 07 6 29 3 22 3 47 2 37	116 17 116 15 111 14 110 57	2962 1027 5392 2224 4200	5P 5	SP WRS D SP U S F 4P U S A 5P STATE 8A AMALO	OROTHY MALLY OREST SERVICE UR RECLAMATION EXP STATION AMATED SUGAR O	2 3 5 2 3 5 2 3 5 6 2 3 5 6 2 3 5	
BURLEY FACTORY BURLEY CAA AIRPORT CABINET GORGE CALOWELL CAMBRIDGE		CASSIA CASSIA BONNER CANYON WASHINGTON	12 12 9 2	42 33 42 33 48 05 43 39 44 34	3 113 48 2 113 40 5 116 04 9 116 41 4 116 41	4140 4146 2257 2372 2650	9P SS 6P	AMALGAMATED 10 U S CIVIL AL 5P WASH WATER OF SS HAROLD M TUE 6P STUART DOPF	SUGAR CO ERD ADM POWER CO ICKER	2 3 5 2 3 5 2 3 5 2 3 5	7 7	И	PAYETTE PIERCE RANGER STATION PINE 1 N PLUMMER 3 WSW POCATELLO 2	6891 7049 7077 7188	PAYET"E CLEARWATER ELMORE BENEWAH BANNOCK	9 4 3 4 2 4 4 4	4 05 6 30 3 30 7 19 2 52	116 56 115 48 115 18 116 57 117 28	2110 3175 4270 2970 4440	69 3P	OF JULIA 3P U S F AR US GE 10 U S -		2 3 4 2 3 5	
CAREY 2 S CASCADE 1 N# CAYUSE CREEK CENTERVILLE ARBAUGH RCH CMALLIS	1461 1514 1577 1636 1663	BLAINE VALLEY CLEARHATER BOISE CUSTER	12 8 3 2	43 17 44 32 46 46 43 58 44 30	7 113 57 2 116 03 3 115 04 3 115 51 3 114 14	4755 4860 3714 4300 5171	6P 7A	6P ALTON PATTER 7A U S BUR RECI ID U S WEATHER 6P MABEL M ARBI 5P US FOREST SI	RSON LAMATION BUREAU AUGH ERVICE	2 3 5 2 3 5	7 C C 7	ш	POCATELLO WB AIRPORT PORTHILL POTLATCH PRAIRIE PRESTON 2 SE	7211 7264 7301 7327 7353	POWER BOUNDARY LATAH ELMORE FRANKLIN	12 4 5 4 7 4 2 4 1 4	2 55 9 00 6 55 3 30 2 04	112 36 116 30 116 53 115 35 111 51	4444 1800 2556 4670 4718	MIO HI 5P 5	ID U S W	EATHER BUREAU ENHAM J FITCH ENGELMAN	2 3 5 2 3 5 2 3 5	7 C
CMILLY BARTON FLAT CLARKIA RANGER STATION CLIFFS CDBALT BLACKBIRD MINE COEUR D ALENE RS	1671 1831 1898 1938	CUSTER SHOSHONE OWYHEE LEMH1 KOOTENAI	6 10 13 11	44 00 47 00 42 40 45 01 47 41	0 113 48 0 116 15 0 117 00 7 114 21 1 116 45	6175 2800 5197 6810 2152	5P 4P 8A 3P	SP GEORGE A MIN 10 U S FORE T S 4P ARTHUR J WHI 8A CALERA MINI 3P U S FOREST S	LLER SERVICE ITAY NG CD SERVICE	3 5 2 3 5 2 3 5 2 3 5	C 7 7 C		PRIEST RIVER EXP STA PUNGO CREEK PUTNAM MOUNTAIN RICMFIELO RIGGINS RANGER STATION	7186 7433 7465 7673 7708	BONNER VALLEY BINGHAM LINCOLN 1DAHO	9 4 11 4 12 4 12 4	8 21 4 45 3 02 3 4 5 25	116 50 115 04 112 03 114 09 116 19	2380 4800 6300 4306 1905	5P 5	SP U S F AR M EOW AR FORT SP LESLI	OREST SERVI ARD RUDELL HALL IR PROJ	2 3 5	7
CONOA COTTONHOOO COTTONHOOO 2 SM COUNCIL DEAOMOOD DAM	2071 2154 2159 2187	CAR180U 1DAHO 1DAHO ADAMS VALLEY	12 3 3 12	46 03 46 02	3 111 33 3 116 21 2 116 23	6200 3411 3600 2936	9A 6P	9A ANAC NDA COM 6P LOUIS KLAPPI 1D SAB1 FRE1 5P PETER E WEST 6P CLIFFORO S	PPER CO RICH	2 3 5 2 3 5 2 3 5	7 C C 7 C		RIRIE 12 ESE RUPERT SAINT ANTHONY SAINT MARIES SALMON	7727 7968 8022 8062 8076	BONNEVILLE MINIOOXA FREMONT BENEWAH LEMHI	12 4 12 4 12 4 10 4	3 32 2 37 3 58 7 19 5 11	111 32 113 41 111 40 116 34	5676 4204 4968 2170	8A 8	SP MRS BA MINIO	ELMA L SMOLT	3 2 3 5 2 3 5 2 3 5 2 3 5 5 2 3 5	
DEADWOOD SUMMIT DECEPTION CREEK DEER FLAT OAM DEER POINT OIRIE	2395 2422 2444 2451 2575	VALLEY KOOTENAL CANYON BOISE LOAMO						AR US SOIL CON ID U S FOREST S 7P ROYCE VAN CO 5P GEORGE E WYN 5P MRS ZILPHA L		2 3 5 2 3 5	c s		SANDPOINT EXP STATION SMAKE CREEK RANGER STA SHOSHONE SOLOIER CREEK RS SPENCER RANGER STATION	8137	BONNER	9 4 2 4 12 4 12 6	0 17 3 37 2 57 3 30 4 21	116 34 115 10 114 24 114 50	2100 4730 3960 5755 5883	5P 9	SP STATE SP LEON AR U S F	EXP STATION OREST SERVICE B VANSANT OREST SERVICE ORE T SERVICE	2 3 5	7 (
ORIGGS DUBDIS EXP STATION DUBDIS CAN AIRPORT ELK CITY ELK RIVER 1 S	2676 2707 2717 2875 2892	TETON CLARK CLARK 10AHO CLEARWATER	12 4 6 4 6 4 3 4 3 4 3	63 44 64 15 64 10 65 49 60 47	111 07 112 12 112 13 115 26 116 10	6097 5452 5122 3975 2910	9A 5P M1D A 4P	9A COITH STEVEN 5P U S FOREST S 1D U S CIVIL AS 4P MRS LORA B V 4P EMIL KECK	NS SERVICE ERO ADM VILAS	2 3 5 2 3 5 2 3 5 2 3 5	7 7		STIBNITE STREVELL SUGAR SUN VALLEY SWAN FALLS POWER HOUSE	8738 8786 8818 8906	VALLEY CAS IA MADISON BLAINE	11 4: 12 4: 12 4: 12 4	6 54 2 01 3 53 3 61	115 20 113 13 111 45 114 21 116 23	6550 5280 4890 5821 2323	8A 8 6P 6 5P 9	BA RRAOL DANC BP ELMER BP EDHAR BP IDAH	EY MINING CO STATE POLICE TIMOTHY D F SEAGLE POWER COMPANY	2 3 5 2 3 5 2 3 5 2 3 5	7 C 7
EMMETT 2 E FAIRFIELD RANGER STA FAIRYLAWN FENN RANGER STATION FORT HALL INDIAN AGENCY	2942 3108 3113 3143 3297	GEM CAMAS ONYMEE 10AMO BINGMAM	12 4 13 4 3 4 12 4	43 52 43 21 42 33 46 06 43 02	116 26 114 48 116 58 115 33 112 26	7500 5065 4900 1580 4460	6P 5P 8P 3P 5P	6P WAYNE F HARP 5P U S FOREST S 8P TEA PAYNE 3P U S FORE T S 5P FORT HALL SE	SERVICE SERVICE	3 5 2 3 5 2 3 5 3 5 2 3 5	7 C		TETONIA EAP STATION THREE CREEK TRINITY LAKE GUARD STA TROUTOALE GUARD STATION TWIN FALLS 2 NNE	9065 9119 9202 9233 9294	TETON OWYNEE ELMORE ELMORE TWIN FALLS	12 4 12 4 2 4 2 4 12 4	3 51 2 05 3 38 3 43 2 35	111 16 115 09 115 26 115 38 114 28	5904 5420 7400 3475 3770	5P 6	SP EXPER	IMENT STATION EDRGE CLARK JR IL CON SERVICE IL CON SERVICE UR ENTOMOLOGY	2 3 5 2 3 5	7
GAROEN VALLEY RS G1LMORE SUMMIT RANCH GLENNS FERRY GOODING GOODING CAA AIRPORT	3448 3576 3631 3677 3682	BOISE CUSTER ELMORE GOODING GOODING	8 4 11 4 12 4 12 4	64 04 64 19 62 57 62 57	115 55 113 31 115 18 114 43 114 46	3147 6600 2569 3569 3696	5P 7P	SP U S FOREST S AR U S HEATHER 7P E O STONE 10 US SOIL CON 10 US CIVIL AS	SERVICE SERVICE ERO AOM	2 3 5 2 3 5 2 3 5	7 S		TWIN FALLS 3 SE SUG ECT	9299 9422 9493 9498		12 4 11 4 4 4 4 4 12 4	2 32 3 49 7 28 7 30 2 59	114 25 114 51 115 56 115 53 111 22	3770 8800 2770 2950 6430	6A 8 VA 6P 6 7A 7	A AMALG AR US SO SP W FEA YA VERN SP JOHN	AVATED SUGAR CO IL CON SERVICE THERSTONE JR E COLLINS C SMITH	3 5 2 3 5 2 3 5 2 3 5	7 C
GRACE GRANO VIEW GRANGEVILLE GRASMERE GROUSE	3732 3760 3771 3809	CAR18OU WYMEE IDAMO OWYHEE CUSTER	12 4 12 4 12 4 12 6	62 35 62 59 65 55 62 23 63 62	111 44 116 06 116 08 115 53 113 37	5400 2600 3355 5126 6100	5P 5P M10 5P 5P	5P UT AM PWR + L 5P W BILADEAU 110 U S WB OBSER 5P BLANCHE PORT 5P MRS BRYAN TA	LIGHT CO	2 3 5 2 3 5 2 3 5 2 3 5 2 3 5	c			9638 9840	WASHINGTON LEWIS	3 40	14 3 14	110 57 110 36	2120 3950	5P 5	SP MERVI		2 3 5 7 3 4	
MAILEY AIRPORT HAMER 4 NW HAZELTON HILL CITY HOLLISTER		BLAINE JEFFERSON JEROME CAMAS TWIN FALLS	12 4 6 4 12 4 12 4	63 31 63 59 62 36 63 18 62 21	114 18 112 15 114 08 115 03 114 35	5322 4796 4060 5000 4550	5P 5P 5P 5P	SP LAURENCE JOH SP U S F + W L SP NORTH SIDE C SP CARROLL DAMM SP SALMON R CAN	HNSON SERVICE CANAL CO MEN NAL CO	2 3 5 2 3 5 2 3 5 2 3 5 2 3 5 2 3 5	7 7													
		BUTTE BOISE BOISE BONNEVILLE BONNEVILLE	6 4 2 4	3 50				7A CHARLES D CO 5P FRED A PROFF 5P MRS BERTHA G 5P CARROLL SECR 5P GEORGE W MEY		3 5 3 5 3 5 3	7 7 C	4												
IDAMO FALLS CAA AIRPORT IOAMO FALLS 42 NN WB IDAMO FALLS 46 4 WB IDA VAOA IR#IN 2 SE	4457 4450 4460	BONNEVILLE BUTTE BUTTE WYHEE BONNEVILLE			112 04 112 41 112 57 115 19 111 18	4730 4790 4933 6000 5300	10 10 10	ID U S CIVIL AE 10 U S WEATHER 10 U S WEATHER AR CHRIS CALLEN 7P ANNA FLEMING	ERD AOM BUREAU BUREAU	2 3 5 2 3 5 2 3 5	7 7 C 7 C 8													
ISLANO PARK DAM JACKSON PEAK JERDME KAMIAH 1 NE KELLOGG	4.500	PREMONT 801SE JEROME LEW1S SHOSHONE	12 4 8 4	4 25	111 24 115 27	6300 7050 3785	4P	4P U S BUR RECL AR US SOIL CON 5P FRED BEER BA MRS MARY E L 9A IRVING H LAS	AMATION SERVICE		7 S													
KETCHUM 17 MSM KOOSKIA KUNA 2 NNE LEADORE LEWISTON		BLAINE 10AHO AOA LEMHI NEZ PERCE	12 4 3 4 2 4 11 4	3 37 6 09 3 31 4 41	114 41 115 59 116 24 113 22 117 02	8421 1261 2685 6100 733	4P 8P	10 U S FOREST S 4P E T GILROY 8P HARRY U GIBS 10 RODNEY H TOR 5P PUBLICATE	SERVICE SON BLAS ION OLSCO		c													
LEWISTON WE AIRPORT LIFTON PUMPING STATION LOLO PASS LOWMAN MACKAY RANGER STATION	5241 5275 5356 5414	NEZ PERCE BEAR LAKE 10AHO BOISE CUSTER	3 4 3 4 8 4 6 4	6 23 2 07 6 38 4 05	117 01 111 18 114 33 115 38 113 37	1413 5926 5700 3794 5897	5P V	IO U S WEATHER 5P UTAH PAR + L AR U S FOREST S 5P JAMES O CHAP 5P U S FOREST S	BUREAU 1GHT CO ERVICE	2 3 5 6	7 C													
1 8EAR, 2 80ISE,			OEUR	D'AL	ENE . 5 K	OOTENA	1, 6	LOST, 7 PALOU	SE, 8 PA	YETTE,	9 PEA	NO O	REILLE, 10 ST. JOE, 1	1 SALM	ION, 12 SNAK	E, 1:	Own	THEE.						

REFERENCE NOTES I DAHO 1957

Additional information regarding the climate of Idaho may be obtained by writing to the State Climatologist at Weather Bureau Airport Station, Box 1718, Boise, Idaho, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bul-

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in Table 2 became effective with data for January 1957.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperatures in °F., precipitation and evaporation in inches, and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following

Long-term means for full-time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921 -1950, adjusted to represent observations taken at the present location.

Long-term means from which departures are computed are based on 10 years or more of record ending generally with data for 1945.

Water equivalent values published in Table 7 are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record.

Entries of snowfall in Tables 2 and 7, and in the Seasonal Snowfall table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

Data in Tables 3, 5, 6, and snowfall in Table 7, when published, are for the 24 hours ending at time of observation. tion Index lists observation times in local standard time.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA Stations. For these stations snow on ground values are at 4:30 a.m. PST and 5:30 a.m. MST.

- No record in Tables 3, 6, 7, and the Station Index. No record in Tables 2 and 5 is indicated by no entry. Consult the annual issue of this publication for interpolated monthly precipitation totals.
- And also on a later date or dates.
- Amount included in following measurement, time distribution unknown.
- Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- Gage is equipped with a windshield.
- AM Data based on an observational day ending before noon.
- AR This entry in time of observation column in Station Index means after rain.
- В Adjusted to a full month.

S

- C In the "Refer to Tables" column in the Station Index the letter "C" indicates recorder stations. These stations are processed for special purposes and are published later in "Hourly Precipitation Data".
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new
- M One or more days of record missing; if average value is entered, less than 10 days' record is missing. See Table 5 for detailed daily record. Degree Day data, if carried for this station, have been adjusted to represent the value for the full month.
- R Amounts from recording gage. (T in "Hourly Precipitation Data".) (These amounts are essentially accurate but may vary slightly from the amounts to be published la
- Storage precipitation station. Precipitation measurements, made at irregular intervals, will be published in the July or Augus issues or delayed data December issue of this publication.
- SS This entry in time of observation column in Station Index means observation made near sunset.
- Trace, an amount too small to measure.
- V Includes total for previous month.
- This entry in time of observation column in Station Index means variable. VAR

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U. S. DEPARTMENT OF COMMERCE

SINCLAIR WEEKS, Secretary WEATHER BUREAU

F. W. REICHELDERFER, Chief-

CLIMATOLOGICAL DATA

IDAHO

AUGUST 1957 Volume LX No. 8



WEATHER SUMMARY

The dry weather regime of June and July over most of the State continued through August. Long periods without rainfall were noted in all districts except eastern highland areas and parts of the Upper Snake River Plains. Though Panhandle and other northern areas had from one to eight showery days from roughly the 4th to the 11th, a scattering near the beginning of the fourth week, plus showers over all the State the last few days of the month, totals were generally small and prolonged lack of adequate precipitation in northern Idaho has had an adverse affect on range conditions and dryland farming. The dry weather of the summer months produced a high fire hazard which became serious in many localities. Temperature averages in the north and west were on the low side of long-term means and in the southeast somewhat on the high side. There were no unusually warm or cool periods, and the month was favorable for agricultural pursuits. Thundery weather was especially prevalent in the southeast the latter part of the month, and wind, thunderstorms, hail, and lightning were associated in some degree with most of the month's storms. There were several reports of wind and hail damage, lightning-started fires, and a few flash floods. The most note-worthy damage is listed at the end of this summary.

Average monthly temperatures ran from the high of 76.9° at Swan Falls Power House down to 53.0° at Obsidian 2 NNW. This value, however, is only approximate, since the mean is based on record for 24 days. High winds in July destroyed the station and instrumental replacements were not completed until early August. The highest temperature recorded was 107° at Grand View on the 4th; the least was 24° at Sun Valley the 2d, equalled on three different days at Obsidian 2 NNW after observations were resumed the 8th. The possibility exists that lower values might have occurred during the inactive period.

The precipitation map near the end of this bulletin depicts the approximate rainfall pattern as inferred from reports received. Monthly totals in excess of 2.00 inches could be numbered by the fingers on one hand, and only one, that at Howe, exceeded 3.00 inches. Half the area in the State appeared to have received less than one-half inch of rainfall, with Emmett 2 E, Paul 1 E, and Weiser 2 E recording none at all, and ten other stations reporting only traces.

Good progress was noted in growth or harvesting of all commercial crops during the month. Winter grains were nearly all harvested by month's end, with spring grain continuing in the north and east. Commercial fruits generally did well, with harvesting of early varieties in progress at the end of the month. Field crops in general progressed satisfactorily, with ear-

ly potatoes about harvested. The outlook for sugar beets indicated a considerably larger harvest than in 1956 and 30 percent above average. Hail damage during the month was largely restricted to wheat in the Arco, Dubois, ancipocatello areas. Though the average range feed condition declined seasonally during the month it was still 2 points above the 10-year average due mostly to the lush growth of the past spring and proper usage during the grazing season. Winter ranges appeared to have ample feed improspect generally, but would be much improved by timely rain. Livestock continued in good condition.

H. C. Steffan Climatologist Weather Records Processing Center San Francisco, California

RAIN, HAIL, AND WINDSTORMS

August 15: Seven miles north of Inkom in the early afternoon rain caused a flash flood in Buckskin Basin. Hail about 1/8 inch in diameter occurred, causing damage estimated from 11 percent to 48 percent on various grain fields in the vicinity.

August 21: In the Arco-Mackay area, rain hail, and wind seriously damaged crops. Fields near Arco, Moore, Darlington, Leslie, and Mackay were affected. Hailstones as large as marbles covered the ground.

August 22: At Howe, damage estimated at \$8,000 was done to small grains and alfalfa. Hail was 4 inches deep in spots, with an average diameter of 3/8 inch, the largest stones 1/2 inclin diameter. Heavy rain, thunder, and lightning accompanied the hail.

August 26: Inkom experienced rain and hail that did heavy damage to wheat crops, loss estimated up to 50 percent on one farm. Water roared down Rapid Creek through Inkom about 5:00 p.m. in the second flash flood in elever days. Damage to roads reached at least \$1,000

August 28: Hail did an estimated \$15,000 damage to crops northwest of Tetonia. The ground was covered by hail one to two inches deep, the stones averaging about 1/4 inch indiameter, the largest 1/2 inch.

August 30: Hail damaged crops on severa; arms near Clementsville, the damage estimated up to 30 percent on some farms.

D. J. Stevlingson State Climatologist U. S. Weather Bureau Boise, Idaho

ICAHO AUGUST 1957

TABLE 2

TABLE 2																								1901
				Tem	perat	ure											Р	recip	itation					
Station									1/3	-	0 01						>		Snov	v, Sleet		No	of D	аув
Station	Average	Average	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	Above M	32° or X Below	32° or Below	5 3	Totol	Departure	From Long Term Means	Greatest Day	Date	Totol	Mox Depth on Ground	Date	10 or More	50 or More	1 00 or More
PANHANDLE																								
BAYVIEW MOOEL BASIN AM BONNERS FERRY 1 SW CABINET GORGE LOEUR D ALENE RS PORTHILL PRIEST RIVER EXP STA BAINT MARIES BANOPOINT EXP STA DIVISION	75.9 80.8M 78.8 80.4 79.2 78.5 80.2 77.8	44.1 45.3M 47.1 48.9 44.0 41.8 43.2 45.1	60.0 63.1M 63.0 64.7 61.6 60.2 61.7 61.5	- 1.2 - 2.7 - 2.3 - 2.4 - 3.7 - 2.2	88 87 90 89 88	24 17+ 18+ 17+ 17+ 13+ 18 17+	35 39 40 37 32 35	28 25+ 27+ 29 28 25 28	150 80 75 46 113 145 103 121	0 0 0 0 0 0	0000000	0 0 0 0 0 1 0	0000000	. 27 . 54 . 23 . 49 . 82 1 . 23 . 70 . 57	-	.34 .16 .00 .27 .03 .36	•10 •32 •23 •37 •30 •46 •61 •20	9 6 6	.0	000000000000000000000000000000000000000		1 2 1 2 5 3 1 4	0 0 0	0 0 0
NORTH CENTRAL PRAIRIES																								
EDITONWODO SRANGEVILLE MOSCOW U DF I KEZPERCE 2 E OTLATCH KINCHESTER 1 SE DIVISION	77.5 79.8M 80.1 77.9 81.3 76.4	46.8 46.6M 47.1 49.5 42.1 43.0	62 • 2 63 • 2M 63 • 6 63 • 7 61 • 7 59 • 7	- 3.3 - 3.9 - 2.5 - 2.3 - 2.7	88 90	3 3+ 16 3 18 16+		29 2+ 25+ 25	106 84 62 75 104 160	0 2 1 0 1 0	0 0 0 0 0	0 0 0 0 1 0	0 0 0 0 0	.94 1.34 .37 .99 .12 .26	-	.05 .57 .24 .37	.69 .50 .37 .80 .06	6	.0	0 0 0 0 0		2 3 1 2 0	1 0 1 0 0	0 0 0 0 0
NORTH CENTRAL CANYONS																								
ENN RS DOSKIA EWISTDN WB AP //R MROFIND EIGGINS RS	89.5 85.8 84.5 89.0M 91.5	48.9 48.4 54.8 50.1M 54.3	69.2 67.1 69.7 69.6M 72.9	- 1.1 - 3.2 - 3.4 - 1.8 - 2.1	97 98 94 98 101	17+ 3 16+ 16+ 23	47	25 25 25 25 25 25	5 25 1 4	16 11 7	0 0 0 0	0 0 0 0	00000	.58 1.32 .40 .25 1.30	-	.11 .63 .02 .34	•48 •77 •30 •25 •93	6 6 6 30	.0	0		2 3 2 1 3	0 0 0 1	0 0 0 0
DIVISION CENTRAL MOUNTAINS			69.7									İ		.77					• D					
ANDERSON DAM ARROWROCK DAM ATLANTA 2 31G CREEK 1 S 3URKE 2 ENE LASCADE 1 NW AM DOBALT BLACKBIRO MINE AM LEADWOOD DAM LIXIE LK CITY LK RIVER 1 S GARDEN VALLEY RS BROUSE HILL CITY LDAM CITY LA CLITY LA C	89.0 89.5 M 80.0 72.6 79.5 76.1 82.1 76.9 80.2 80.6 83.0 91.4 79.2 86.1 85.7 81.6 85.67	54.8 58.5 M 31.0 42.0 40.1 41.9 34.8 32.5 36.3 41.6 M 40.6 43.6 35.5 41.9 40.7 48.1 36.5 M 41.5 M	71.9 74.0 M 55.5 57.3 59.8 59.0 58.5 758.3 61.1 61.8 67.5 57.4 64.0 63.2 64.9 61.1 69.6	1.4 - 1.4 - 1.0 0.0 - 0.5 - 0.5 - 0.2 - 2.4 - 0.7	86 91 90 90 100 86 95 95 93	3+ 5 4 18+ 17 5 10 4+ 3+ 18 4+ 3+ 16 4 16+ 16+	32 37 28 33 33 40	31 25 25 29 2 25 25 15 2 14 2+ 2 25+ 12+	286 230 154 186 197 313 205 120 100 18 232 57	18 17 0 0 0 0 0 3 0 4 1 2 2 2 2 0 10 10 10 10 10 10 10 10 10 10 10 10 1	0 0 0	0 0 0 0 0 7 7 18 9 1 1 0 7 0 0 0 7		.10 .10 .67 .58 .26 .25 .48 1.29 .64 .49 .10 .94 .43 .74	-	.26 .06 .42 .18 .41 .12 .08 .28 .17 .11	.08 T .07 .51 .46 .13 .16 .24 .50 .77 .78 .45 .13 .48 .37 .14	29 22 30 6 31 30 6 5 29 30 30 30 31 6 29	000000000000000000000000000000000000000	000000000000000000000000000000000000000		0 0 0 2 1 1 1 2 3 3 1 2 0 1 1 1 1 2 2 2 2 2	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000
AULLAN PASS CAA NEW MEADDWS RS DBSIDIAN 2 NNW PIERCE RS STIBNITE SUN VALLEY VALLACE VALLACE WOODLANO PARK DIVISIDN	65.4 M 77.2M 80.9 73.8 81.3 77.2 77.1M	48.0 M 28.8M 41.2 36.7 33.3 44.8 43.0M	53.0M 61.1 55.3 57.3 61.0 60.1M 6D.6	- 1 · 2 - 2 · 5 - 2 · 1 - 0 · 4 - 3 · 9 - 3 · 4	90 83 90 84 88	18 4+ 17+ 16 4 16 18 19	31 25 24 36 34	25 2 2 25	253 367 125 295 232 123 150	0 2 0 1 0 0 0 0	0000000	1 4 16 0 0	000000	.98 .45 .89 .67 1.48 .39 .44	-	.13 .09 .07 .77 .59	.95 .19 .24 .75 .37 .29		.0 .0 .0 .0 .0	0 0 0 0 0 0		3 3 1 2	0 0 0	0 0 0 0 0 0
SOUTHWESTERN VALLEYS BOISE LUCKY PEAK OAM BOISE WB AP //R LALDWELL LAMBRIDGE COUNCIL DEER FLAT OAM EMMETT 2 E SLENNS FERRY SRAND VIEW CUNA 2 NNE WERIDIAN 1 W ADDUNTAIN HOME 1 NE HAMPA 2 NW AMDUNTAIN HOME 1 NE HAMPA 2 NW LA 5 S PARMA EXP STA PAYETTE SWAN FALLS PH WEISER 2 SE DIVISION	91.7 86.7 87.6 88.5 89.0 84.6 89.5 88.8M 93.6M 85.0M 87.2 93.8M 87.7 89.6 90.1 94.0 86.7	57.3 54.7 48.7 47.2 53.3 52.7 46.6 51.2M 49.4 47.9M 50.0 43.6M 50.0 50.9 59.7	74.5 70.7 68.2 67.9 71.2 68.7 68.1 70.0M 72.5M 65.7M 68.3 70.9 68.7 65.7 69.8	- 1.8 - 2.1 - 4.0 0.8 - 2.7 - 4.5 - 4.0 0.1 - 5.3 - 2.4 1.4	101 98 95 96 95 92 98 99 107 94 96 102 97 97 97 104 93	3+ 4 23 4 4 4+ 5 16 3+	40	2 31 31 29+ 25+ 27+ 31 2 31 16 2 31 31	5 9 12 5 7 7 9 9 5 30 14 19 8 21 7 1 0	18 3 16 26 14 24 13	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	000000000000000000000000000000000000000	.01 T .08 .23 .06 .00 .18 .08 .17 T T .12 .15 T		.21 .22 .27 .19 .12 .21 .06 .09 .19 .20 .17	.01 T .08 .16 .06 .00 .10 .08 T T T .10 .15 T	6+ 5 6 6 30 29 29+ 6+ 29+ 30+ 28 30 30	.00	00000000000000000		000000000000000000000000000000000000000	000000000000000000	0000000000000000000
SOUTHWESTERN HIGHLANDS CLIFFS FAIRYLAWN SRASMERE HOLLISTER THREE CREEK DIVISION	84.0 87.1 88.3 85.5	M 47.1 47.8 49.1 34.7	M 65.6 67.5 68.7 60.1	- 0.5	92 95 98 93	16+ 3+ 4+ 3+	40 35 42 27	1+	46 33 24 144	7 13 16 6	0 0 0 0	0 0 0	00000	.12 .17 T		•38	•07 •15 T •25	31	.0	0 0 0 0		0 1 0 1	0 0 0 0	0 0 0

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Iverage			10					8	Ma	o ol :				r)	<u>}</u>		Snov	, Sleet			of D	ays
< ≥	Average	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days		32° or ×	35° or Below	0° or u	Total	Departure From Long Term Mean	Greatest Da	Date	Total	Max Depth on Ground	Date	10 or More	50 or More	1 00 or More
91.1M 87.4 90.2 88.2 88.5 88.9 89.7 87.5 86.6 85.1 89.0M 90.3 88.5	56.8 54.8 49.6 55.7 52.0 52.2 57.5 48.3 48.9	71.1M 72.1 72.5 68.9 72.1 70.5 71.0 72.5 67.5 67.0 70.7M 70.9 70.4	- 0.5 1.7 2.1 0.6 2.8 - 1.0 - 0.6 - 0.9 - 0.2 2.1 2.2 1.2	100 98 97 99 97 100 96 95 94 96 101	10 10+ 4+ 4 5 9 18+ 22 19		31 31 2+ 2 31 7+ 2+ 2 2 2 2 2+ 3+ 13+	9 6 8 5 29 34	20 16 17 18 19	00000000000	000000000000	000000000000000000000000000000000000000	.20 .80 .10 .09 .30 .03 .20 .7 .00 .22 .08 .21	.03 .53 38 11 .10 30 02 39 03 03 01 14	.48 .10 .09 .22 .03 .13 T .00 .16 .08	29 31 30 29 29 30 28 30 31 30		0000000000000		1 2 1 0 1 0 1 0 1 0 1 0		0 0 0 0 0 0 0 0 0 0 0 0 0
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85.4 79.3 82.4 84.6 88.4	47.8 34.1 M 42.0 44.4	66.6 56.7 M 63.3 66.4	1.4 - 3.2 - 1.3 0.6	85 90 91	3+	35	29 20 29 31	36 251 77 42	8 0 2 8 17	00000	0 10	00000	.49 2.06 2.88 .61	04 1.11 2.10 11 57	1.10	21 30	• 0	00000		4 4 1 0	0 2 2 0 0	0 0 1 0 0
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87.6 87.3 82.1 81.9 84.3 85.5 87.3 89.0 85.7 84.9 86.5 86.1 87.6 82.6	45.8	67.9 71.0 62.3 61.9 67.7 68.2 69.1M 67.4 68.1M 67.7 66.0 67.2 64.1 63.5	0.6 2.4 - 2.5 - 1.3 0.7 0.5 1.7 2.6 1.1 0.7 - 0.3 1.1	90 88 91 94 95 92 95 93 96	19 4 13 5+ 20 5+ 9 9 4+ 9	37 34 44 42 43 36 42 45 37 39 46 38	2+ 13+ 27 7 14 7 14 2+ 14 13+ 7 2+ 14	11	15 14 1 0 4 10 13 20 8 8 16 13 15 1	00000000000000	000000000000000000000000000000000000000	00000000000000	.12 .83 .65 1.29 1.13 .51 .94 .35	30 .27 .05 .50 .26 .28 45 22 .23 53 12 .40	.44 .51 .75 .32 .19 .40 .13	29 30 30 30 31 26+ 22 21 28 29 29		00000000000000000		0 2 2 3 5 2 3 2 2 4 0 3 3 1	0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0000000000000
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52.2 71.0 -0.6 87.5 57.5 57.5 72.5 86.6 48.3 67.5 85.1 48.9 67.0 0.2 89.0 52.4 70.7 2.1 89.0 52.4 70.7 2.2 70.6 88.5 52.2 70.4 2.3 88.5 52.2 70.4 2.3 88.4 44.4 66.4 66.4 66.4 63.3 88.4 44.4 66.4 66.4 66.4 63.3 6	87.4 56.8 72.1 1.7 100	87.4 56.8 72.1 1.7 100 10 90.2 56.8 72.5 0.6 97 44.8 88.9 55.7 72.1 0.6 97 44.8 88.9 52.0 70.5 -1.0 97 45.8 99 48.7 52.2 71.0 -0.6 100 59 96.6 68.9 70.5 -0.9 95 18.8 99.0 48.3 67.5 -0.9 95 18.8 99.0 48.5 52.2 70.4 1.2 99 5 86.6 48.3 67.5 -0.9 95 18.8 88.5 52.2 70.4 1.2 99 5 88.5 52.2 70.4 1.2 99 5 88.5 52.2 70.4 1.2 99 5 88.6 68.4 44.4 66.4 66.4 67.0 68.8 44.4 66.4 66.4 68.8 68.2 87.3 50.8 68.2 87.3 50.8 68.2 87.3 50.8 68.2 87.3 50.8 68.2 87.3 50.8 68.2 87.3 50.8 68.2 87.3 50.8 68.2 87.3 50.8 68.2 87.3 50.8 68.2 87.3 50.8 68.2 87.3 50.4 66.4 67.7 86.5 45.4 66.0 69.2 87.3 87.6 45.5 66.8 84.7 47.1 65.9 87.6 65.9 87.6 54.7 71.2 82.6 45.5 64.1 67.7 86.5 45.4 66.0 67.7 87.7	87.4	87.4	87.4 56.8 72.1 1.7 100 100 48 31 72.5 88.2 49.6 68.9 0.6 97 44 41 2 10 88.5 55.7 72.1 28.8 99 44 44 31 10 88.9 52.0 70.5 -1.00 97 44 57 76 68.7 57.5 57.5 72.5 96 94 92 5 86.6 48.3 67.5 -0.9 95 184 12 29 28 99 44 44 31 30 28 89.0 48.5 49.6 67.0 -0.6 100 5 44 24 88 89.0 48.5 52.2 70.4 1.2 99 5 184 12 29 36 89.0 52.4 70.7 2.1 96 19 45 24 57 58.6 68.5 52.2 70.4 1.2 99 5 45 13+ 7 70.6 88.4 44.4 66.4	87.4 56.8 72.1 1.7 100 10 48 31 7 12 20 88.2 49.6 68.9 0.6 97 4+ 41 2 3 20 10 16 88.5 55.7 72.1 99 0+ 47 2+ 3 3 20 88.9 52.0 70.5 -1.0 97 4+ 45 7+ 6 18 89.7 52.2 71.0 -0.6 100 5 44 2+ 8 19 87.5 57.5 72.5 96 94 92 5 16 86.6 48.3 67.5 -0.9 95 18+ 41 2 29 14 89.9 67.0 -0.2 94 22 40 2 34 6 89.0 52.4 70.7 2.2 101 4 44 3+ 6 20 88.5 52.2 70.4 1.2 99 5 45 13+ 7 14 70.6 88.5 52.2 70.4 1.2 99 5 45 13+ 7 14 70.6 88.4 44.4 66.5 66.5	87.4 56.8 72.1 1.7 100 10 48 31 7 12 0 80.2 54.8 72.5 22.1 98 10+ 47 22 3 20 88.5 55.7 72.1 22.8 99 4 44 31 9 17 88.9 52.0 70.5 -1.0 97 4 45 7+ 6 18 0 87.5 57.5 72.5 96 94 22 51 6 80.6 48.3 67.5 -0.9 95 18+ 41 2 29 14 0 85.1 48.9 67.0 -0.2 94 22 40 2 34 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0 0 .21 87.0 48.9 67.7 0.7 9 9 5 45 13+ 12 14 0 0 0 .20 87.3 54.7 71.0 2.4 95 19 46 13+ 12 14 0 0 0 .61 88.4 44.9 66.7 0.6 98 15 37 31 42 17 0 0 0 .12 87.3 50.8 69.1 1.3 88 13 34 2+ 90 0 0 0 0 .12 87.3 50.8 69.1 1.7 94 54 57 22 10 0 0 0 .12 87.5 50.8 68.2 0.5 94 20 42 7 20 0 0 0 .12 87.5 50.8 68.2 0.5 94 20 42 7 20 0 0 0 .12 87.5 50.8 68.2 0.5 94 20 42 7 20 0 0 0 .12 87.5 50.8 69.1 1.7 94 54 54 31 11 13 0 0 0 .12 87.5 50.8 69.1 1.7 94 54 54 31 11 30 0 0 0 .12 87.6 48.1 66.6 0.0 79 97 97 97 97 97 97 9	87.4 56.8 72.1 1.7 100 10 48 31 7 12 0 0 0 .80 .53 80.2 54.8 72.5 2.1 98 10+ 47 2+ 3 20 0 0 0 .00 -30 -11 88.9 52.0 70.5 -1.0 97 4+ 41 2 10 16 0 0 0 .30 -11 88.9 52.0 70.5 -1.0 97 4+ 57 6 18 0 0 0 .30 -30 89.1 52.2 71.0 -0.6 100 5 44 2+ 3 8 19 0 0 0 .20 -30 87.5 57.5 72.5 72.5 96 99 49 2 5 16 0 0 0 .20 -30 88.1 44.3 67.5 -0.9 96 94 2 2 5 16 0 0 0 .22 -30 88.1 44.3 67.5 -0.9 96 94 2 2 5 16 0 0 0 .22 -30 88.3 52.2 70.4 1.2 99 5 45 13+ 7 14 0 0 0 .22 -30 88.4 52.2 70.4 1.2 99 5 45 13+ 7 14 0 0 0 .21 -30 88.5 52.2 70.4 1.2 99 5 45 13+ 7 14 0 0 0 .20 -30 88.4 47.8 66.6 1.4 94 4 40 29 36 8 0 0 0 .21 -30 88.4 47.8 66.6 1.4 94 4 40 29 36 8 0 0 0 0 .21 -30 88.4 47.8 66.6 1.4 94 4 40 29 36 8 0 0 0 0 .20 -30 88.4 47.8 66.6 1.4 94 4 40 29 36 8 0 0 0 0 .20 -30 88.4 47.8 66.6 1.4 94 4 40 29 36 8 0 0 0 0 .20 -30 88.4 47.8 66.6 1.4 94 4 40 29 36 8 0 0 0 0 .20 -30 88.4 47.4 66.4 0.6 3.3 3 1.3 7 14 15 0 0 0 0 .20 -30 88.4 47.4 66.4 0.6 3.3 3 1.3 7 7 7 7 7 7 7 7 7	87.4 56.8 72.1 1.7 100 10 48 31 7 12 0 0 0 .80 .53 .80 .	87.4 56.8 72.1 1.7 100 10 48 31 7 12 0 0 0 .80 .53 .48 29 90.2 55.8 72.1 2.1 98 104 77 2.1 98 10 10 0 0 0 0 0 0 0	87.4 56.8 72.1 1.7 100 10 47 24 32 01 0 0 .80 .53 .48 29 .00 .00 .00 .30	97.4 56.8 72.1 1,710.0 10 48 31 7 12 0 0 0 0 8.80 .53 .48 29 .0 0 0 88.2 49.6 68.9 1.2 1 98 10+ 47 2+ 81.9 10 16 0 0 0 0 .100 -38 .10 31 .0 0 0 88.1 35.7 72.1 2.8 1.9 10 16 0 0 0 0 .409 -111 .09 30 .0 0 88.1 35.7 72.1 2.8 1.9 10 16 0 0 0 0 .409 -111 .09 30 .0 0 0 89.7 7 52.2 71.0 -0.6 100 5 4 2+ 81.9 0 0 0 0 .409 -111 .09 30 .0 0 0 89.7 7 52.2 71.0 -0.6 100 5 4 2+ 81.9 0 0 0 0 .409 -101 .10 20 20 .0 0 89.7 5 57.5 72.5 96.6 8.9 6.9 49 2 5 16 0 0 0 0 7 7 7 28 .0 0 0 88.1 88.9 67.5 57.5 72.5 96.6 8.9 6.9 49 2 5 16 0 0 0 0 7 7 7 28 .0 0 0 88.1 88.9 67.5 70.7 2 1 28 .0 0 0 88.1 88.9 67.0 7.5 -0.9 95 18+ 41 2 29 14 0 0 0 0 .409 -101 30 30 .0 0 88.1 88.1 89.0 67.0 7 8.9 18 18 18 18 18 18 18 18 18 18 18 18 18	87.4 56.8 72.1 1.7 100 10 48 31 7 12 0 0 0 .50 .53 .53 .68 29 .0 0 0 88.2 49.6 68.4 72.5 2.1 98 10 47 24 31 10 10 0 0 .00 -11 .00 30 .00 0 0 88.4 24.6 68.4 .00 0 0 0 0 0 .00 -11 .00 30 .00 0 0 0 88.4 24.6 25 .00 0 0 .00 -11 .00 30 .00 0 0 .00	87.6 56.8 72.1 1.7 100 10 48 31 71 12 0 0 0 10 -38 1.7 38 1.0 31 0 0 0 1 1 1 1 1 1	87.6 69.4 72.1 1.7 100 10 48 51 7 12 0 0 0 6.6 6.5 5.5 4.8 29 0 0 0 2 0 88.5 45.7 69.8 72.1 5.2 10 10 48 51 7 12 0 0 0 10 -3.1 1.0 10 0 0 0 88.6 45.7 69.8 72.1 5.2 10 10 48 51 7 12 0 0 0 1.0 -3.8 1.0 51 .0 0 0 0 88.6 52.7 70.5

10AHO
ADJUST 199

Station	Total									-					of mo		10	10	10	10	00	61	0.0	00	0.0	0.5	90	0.77	00	00	00	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28		30	31
EROEEN EXP STA ERICAN FALLS 1 SH DERSON OAM CO 3 NW ROWROCK OAM	*12 *03 *10 *65																			e01		.07	.02				.20		.07 .01	e03 e44 e02 e11 T	.02 .02 .08	# 0 T
HTON 1 S LANTA 2 VVIEW MODEL BASIN 5 CREEK 1 S ACKFOOT DAM	1.29 .10 .27 .67 1.24			٠		.09	*10 *10	a06		a 02		т	·17			09				Т	Т	T • 03	e 0 7			*15	.34		T T	•31 •03 T	.75 .51	.0
SS SE LUCKY PEAK OAM SE WB AP //R WERS FERRY 1 SW	.20 .01 T				.07		Ť			e 32	*10	e03																	T *01 T	т	.12 T .02	Т
KE 2 ENE LEY LEY CAA AP INET GORGE OWELL	.58 .10 .09 .23			Т		т	. 46 . 23	e 05		т									.03			т				т	т		Т	e04	7 .09	e: T
BRIDGE CADE 1 N'M TERVILLE ARBAUGH LLIS LLY BARTON FLAT	.08 .26 .17 .49 2.06					.01	.08 .04															.85	T .	т			.08		•02 T	.02	.09	
FFS ALT BLACKBIRO MINE UR O ALENE RS DA FONWOOO	- •25 •49 •81	- 13	-	-	-	-	- •37	- 12	-	т	-	-	- 13		- 1			e09		T	Т		.18				a13	.02	٠03	т	.16	
NCIL DWOOD OAM R FLAT OAM IE	.94 .23 .48 .06 1.29						.16 T																					• 07 T	•03 T	T #28	.06	
GGS DIS EXP STA DIS CAA AP CITY RIVER 1 S ETT 2 E	1.13	-	-	-	<u>T</u>	•13 •02	-09	-	-	-	-		• 05			10	.05 T	-	-	-	-	T .09	.18	-21	- {	-	.02 .01	. 20 T	• 15 T • 05	.03 .03 .12	.50 .32 .19 .64	1
RFIELO RS RYLAWN N RS T HALL INO AGENCY OEN VALLEY RS	.00 .49 .12 .58						.05 .48	т														т					e 2 0	Т	.04	•29	.07	:
NNS FERRY OING CAA AP CC NO VIEW NGEVILLE	.10 .18 .30 .42						т						.10					Т		.01		.10	.05	.01		.01	.09		* 0 4 T T	•01	.07 .10 .08	
SMERE USE ER 4 NN ELTON	1.34 .17 .94 .35				Т	.04	.49															# 08 T	.04				·13	•01	.03	.02 .03	.78 .13	
L CITY LISTER E HO CITY HO CITY 11 SW HO FALLS 2 ESE	3 • 33 • 13 • 01					т							۵02										1.00	.98			т	.06	T	т	.57 T	
MO FALLS 16 SE HO FALLS CAA AP HO FALLS 42 NW WB R HO FALLS 46 W W8 R IN 2 SE	•92 •37					Т						T	•21 T			10				Ť	Т	T .52 .03	16 •12 •01	*10			.39 T .02		•02 •02	*18	.01 .02 .26	
ANO PARK OAM OME LOGG SKIA	1 • 22 • 20 • 74 1 • 32					a 0 4 T	.48 .77	e 26					• • • •			.09				т	Ť		.18	e 0 2			.08	.02	.20	•24 •07	.25 .13	
A 2 NNE ISTON WB AP //R TON PUMPING STA MAN KAY RS	.40 1.18 .65 2.88				.01		.30										.03				.07	1.10	.20			т	.15 .12	. 39	•10 T	•36 •37 •96	.01	I
AO CAA AP 'RS CALL CAMMON 'IOIAN 1 W	.35 .26 .61 .42					.01	.14 T					'	• 21				.02				807	.17	.04	Т	т	•01 T	T	т	.08	T •04 •08	.01 .42 .14 T	:
IDOKA OAM TPELIER RS COW U OF I NTAIN HOME 1 NE LAN PASS CAA	T *91 *37	1					T •37						۰02				Т	•01					. 32				.14	•03	T .03	404 T	.22 T	
PA 2 NW MEACOWS RS PERCE 2 E LEY IOIAN 2 NNW	.98 T .45 .99						•17 •80	.19									.04				т	• 28	т					•02	:10	.09	T .06	
5 S FINO ISAGES OAM MA EXP STA L 1 E	.12 .25 1.59 .15						.02 .25	Т					. 23			04				a12		.01	т	e 22			.49	T •01	•10 •06	406		
CETTE RCE RS CATELLO 2 ATELLO 48 AP //R	T •89 •93 •60 •82				т	т	.15	.68	T •02	•10	+30	* ⁰¹ T	.18 T		»Q5	01	т			.01		* ⁰¹	т		Т	.01 .19	044 001	•05 •02	T T T	±04 ±03 ±28	T .09 .04 T	
LATCH STON 2 SE EST RIVER EXP STA HFIELO GINS RS	.12 .49 1.23 .22	.01			.01	a O 4	.05	.06	۵02			•02	т				т		.01	T T	т	.04	•01				s 14	•02		•06	.05 .03 .16	
IE 12 ESE ERT NT ANTHONY NT MARIES MON	1 478 408 496 470	,			.17		*61 T	.03	Т			022	T T		.15						•06	•05	.04	*11			т	. 45	.19 T .03	•05	.11 .22	
OPOINT EXP STA INCER RS ISNITE REVELL SAR	.57 1.80 .67 1.32			Т	T .01	T •15 •02	.10	a 04	•20			т	e 0 6			26	a13			Т		T						.20	.14		.12 .26 .24	
N VALLEY AN FALLS PH TONIA EXP STA	1.48								,				200 000	e03	or Stat		nde r						.02						e04		.35	

Table 3-Continued		

Tuble 3-Continued																														A!	UGUST	1957
Station	fg													Da	y of n	nonth																
Sidilon	¹	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
THREE CREEK TWIN FALLS 2 NNE TWIN FALLS 3 SE WALLACE WALLACE WOODLAND PARK	.25 .21 .09 .39					•01	•37 •13		т											т	T •02								T T	*01 *01 T	.25 .19 .07	**************************************
WAYAN 1 N WEISER 2 SE WINCHESTER 1 SE	1.52 .00 .26						e 2 6						.14			.16						• 42			T	• 26	• 46	+ 05	• 02 T			

PRECIPITATION MEASURED IN STORAGE GAGES

Station	Obser vation date	Amount since last obs.	Snow on ground	Station	Obser — vation date	Amount since last obs.	Snow on ground	Station	Obser — vation date	Amount since last obs.	Snow on
AFTERTHOUGHT MINE //	1956 SEP. 1			LOLO PASS //	1956 AUG. 23			SHAKE CREEK RS //	1956 AUG. 27		
TOTAL BOGUS BASIN	1957 AUG. 20 1956 SEP. 11			TOTAL	1957 APR. 5 30 MAY 15 SEP. 5	34.10 3.26 1.08 6.96 45.40	65 42 28	TOTAL	1957 AUG. 28 1956 AUG. 31	24.50 . 24.50	
TOTAL	1957 AUG. 23	39.35 . 39.35		NEZ PERCE PASS //	1956 AUG. 24 NOV. 9	6.34	18	TOTAL	1957 AUG. 29	26.50 . 26.50	
BRADWOOD SUMMIT //	1956 AUG. 20			TOTAL	1957 SEP. 6	26.91 33.25		VIENNA //	1956 AUG. 28		
TOTAL GILMORE SUMMIT RANCH //	AUG. 7	68.12 . 68.12						TOTAL (a) Gage found empty.	AUG. 27	(a) -	
TOTAL BLANK SPACE IN SNOW ON GRO	SEP. 7	. 13.60									

																Day	Of M	onth					-				=					133	1 19:
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Averog
BERDEEN EXP STA	MAX	86	88	92	89	91	82	87	91	91	93	90	87 48	92	90	89 57	92	93	93 48	92	91	87	85	90	89	90	84	82	B2 4.3	78	75 50	74:	87. 48.
RERICAN FALLS 1 SW	MAX	90	88	90	92	91	90	83	89	93	93	93	86	91	91	90	89		93	95 58	87 53	86	85	89	89	89	16	82	77	73	73 51	73	87.
OERSON DAM	MAX	85	89	99	99	93 58	83	90	92	96 56	92	85 54	88	92	93	91 56	97	93	96 55	91	94	92	88	95	89	90	84	7B	78	78 55	74	75	89.
RCD 3 NW	мах	84	84	86	90	86	80	80	83	87	85	83	84	84	84	84	88	87	87	85	8.5	85	80	8.5	8.5	84	81	75	68	72	66	67	82.
ROWROCK DAM	MIN	90	83 83	89	97	99	90	78	89	91	95	91	85	89	93		92	97	96	96	92	94	94	89	96	45 87	86	84	79	83	39 81	78	89.
SHTON 1 S	MIN	56 85	85	84	59 86	87	75	81	60 84	86	85	53	86	62 88	60 84	63	86		53 85	87	58	83	62	60 B1	61	82	62	76	74	74	67	62	81.
LANTA 2	MIN	82	34	40	44	53	55	40	42	43	42	47	85	38	40	40	39	84	85	87	87	86	79	85	84	82	70	71	70	69	44	39	41.
YVIEW MODEL BASIN	MIN	77	75	73			72	74	77	76	75	79	37 79	77	80	72	75	80	80	80	63 81	84	75	75	85	73	46 75	76	72	70	73	73	75.
G CREEK 1S	MIN	43	41 80	86	50 89	83	72	49 77	82	85	52 83	51 82	39 79	83	43 85	45 85	87	50	87	86	43 87	42 88	83	82	81	37 79	79	72	36 68	63	61	61	80.
ACKFOOT DAM	MIN	81	26 82	85	32 85	34	85	82	29 85	87	31 87	30 85	78	26 84	29 86	26 80	29	27 85	88	30 85	27 85	80	38	82	84	25 83	36 76	73	39 71	39 70	28	36 62	31.
ISS	MIN	44	30 90	36 98	42	93	50	30	92	36 96	36 95	41 91	90	36 95	32	93	37 98	39 96	37 97	41 95	41 96	43 95	91	3 8 96	90	41	49	39	37 78	41 78	42 75	36 78	39. 91.
DISE LUCKY PEAK DAM	MIN	98	43 89	49	57	65	58	46 91	51	53	52 96	49	48	46 91	46 92	53 91	49	53 94	52 96	51	48	91	62	57	50	67	9.0	45	53	55 82	50 76	41	51.
DISE W8 AP	MIN	51 B0	53 87	59	62	58	60	55	58	59	57	52	55	58	56	60	60	60	61 93	61	59	61	62	57 96	59	52 83	60	55 78	53	56 78	56	51 76	57.
INNERS FERRY 1 SW	MIN	52	46	54	62	56	78 60	56	9 0 56	92 58	88 55	82 52	86 50	90 56	90 51	90	55	58	57 88	60	55	54	59	62	55	48	57	50	51	52	53	47	54.
THE	MIN		0.6	42	55	0.5		0.5		52	34	52	78	80	79 41	85 42	85	48	50			45	43	42	51	87 45	76 49	73	75 35	78	43	41	80 a
	MIN	86 55	51	9 0 5 6	95 57	95 55	94 54	85 53	58	60	60	90 57	55	88 53	90 52	87 60	89 58	60	92 58	57	60	63	87 60	91 53	67	88 55	64	60	8 0 5 4	78 58	72 51	74 48	87 o 56 o
RKE 2 ENE	MAX	68 36	68 35	68 41	72 50	72 45	67 48	68 42	70 43	46	75 46	71 41	37	71 38	73 36	75 43	41	80 48	48	48	81 41	79 46	76	75 43	77 45	75 34	69 45	38	68 35	68 38	67 47	66 39	72 • 42 •
RLEY	MAX	60	84 47	89 49	96 62	94 64	95 57	82 48	90 52	93 54	98 58	94 58	52	90	96 49	90 63	93 52	96 54	93 52	98 57	91 55	95 65	89 56	8 B 5 5	63	90 54	92 61	84 53	85 51	80 51	83 51	73 50	90 o 54 o
RLEY CAA AP	MAX	53	88 41	94	97 57	94 58	80 52	87 44	92 46	97 47	92 53	86 50	87 45	93 42	90 44	91 57	9 2 5 0	92 50	96 46	91 52	92 51	90 60	86 55	93 48	89 55	89 47	83 52	82 47	80 48	83 47	71 49	74	88. 49.
BINET GDRGE	MAX	73	75 41	72 45	78 51	76 53	68 52	75 52	77 47	80 54	78 54	77 49	79 44	80 42	77 41	82 49	84	8 6 50	87 51	85 51	83 45	82 44	84 47	87 46	8 2 5 2	74 39	75 53	76 39	75 40	82 48	78 51	75 46	78 • 47 •
LOWELL	MAX	82 53	88 44	93 46	95 44	89 52	80 55	87 46	90 48	91 52	88 52	84 53	87 47	90 45	90 50	91 49	93	93 49	93 47	93 51	91 48	92 51	91 52	94 46	86 55	86 46	83 50	81 46	78 49	80 45	78 49	79 43	87. 48.
MBRIDGE	MAX	82 52	87 41	95 43	94 44	92 54	80 49	87 45	89 43	90 48	91 50	85 54	87 45	90 39	90 49	93 45	96	95 43	95 44	93 46	93 42	95 55	91 59	94 52	87 54	89 40	84 56	81 49	72 53	81 43	84 45	80 37	88. 47.
SCADE 1 NW	MAX	81 43	73 34	79 38	87 43	88 45	79 46	69 38	77 39	82 42	85 44	81 41	76 37	78 39	83 39	84 39	83	89 39	86 41	87 42	81 39	84 41	84 42	81 40	86 42	77 37	80 39	75 39	71 39	67 42	69 39	64 37	79. 40.
DALLIS	MAX	86 48	85 42	91 42	94 50	90 60	87 59	84 45	87 49	92 50	91 50	89 51	87 43	87 45	89 44	88 47	92	88 50	88 48	91 54	91 45	88 49	82 52	8 8 4 8	86 48	87 44	84 52	82	76 50	69 40	64 47	63	85. 47.
ILLY BARTON FLAT	MAX	80	83 27	83	84 36	83 38	75 44	77 31	83	84 34	84	82 35	8 O 37	80 34	83 27	83 28	84	85 39	83 38	84 37	82 26	84 28	8 O 3 4	78 38	81	78 36	79 39	72-	69 33	68 37	65 36	63	79. 34.
IFFS	MAX																					86 43	83	90	88	83 38	78 37	71	73 31	69	67 41	68	
BALT BLACKBIRD MINE	MAX	81	71 36	72 40	83 48	86 51	83	68 36	70	79 44	85	83	81	74 38	79 39	81	81	83	80	79 48	82	81 43	77 46	72 42	79	77 38	78 49	74 38	69 39	61 35	55 37	54 38	76. 41.
EUR D ALENE RS	MAX MIN			77					78	81		78 52	77	81 45	81	85	1	90	90	88	83 51	83	87	85	- 1	74	76 53	77		79		78	80.
NDA	MAX	88	86	87	89	86	88	81		87		90	-		85	88	86	91		90	85	85	82	83	85	86		82	78		72		84.
TTDNWDDD	MAX		80	89	76 53	77	67	77	77	78	77 53	72	75 45	78 45	80	82 45	87	84	86 49	84	80		83	87 47			72		72	71	71	71	77.
UNCIL	MAX	93	88	95	94	92	88	87	89	93	90	89	87	90	90	91	95	95	94	56 94	93	95	93	93	90	87	82	78	76	82	79	78	89.
ADWOOD DAM	MAX	78	83	88	90	88	85	78	84	88	91	80	80	83	85	87	90	88	88	87	87	86	82	89	81	82	78	70	72	72	61	63	53.
ER FLAT DAM	MIN	83	27 84	89		90	82	84	34 85	36 86	37 84		30	86	32 85	86	88		89	37 87	87	88	86	90	87	83	81	79	77	78	38 76	76	84.
XIE	MIN		76			54 79	65	71	54 77		57 77	56 75	75	48 79		54 81		82		56 82	52 83	59 84		50 83		77	54 72		52 68	67	53 68	62	76.
16G5	MIN	l	26 82	36 82	32 86	34 86	87	34 89	31	34	35 85	34 86	29 87	29 85	83	32 85	1	30 85			29 84			31 83			39 83				70		32 ·
BDIS EXP STA	MIN		40 84	45 88	55	63 91	63	82	40 87	91	47 90	47 88	86		40	53	43	47 89	46	47	48	47	45	47 83	50	50	43	42		42	40		84.
BDIS CAA AP	MIN		51		56 93	56 91	54 79	44	51			57	50	47	51		54	52 91		57		48	50	48	52	50	53	47 BO	73		46	4.5	51.
K CITY	MIN		50	50	59	59	46		49	50	54 78	58	51	47		54		52	56	55		53	50	50	51	51			51	48	49	43	50 •
	MIN	35	29	42	40	37	49	43	78 41	41	42	39	33	32	31	32	32	34			31	83 32	82 41		81 33	26	38	33	68 41	33	42	40	80 · 36 ·
K RIVER 1 S	MAX	37	78 35	44	44	78 50	52		78		81 46	46	37	38		32	44	45	44	45		45	48	86		33			37	36	39	73	41.0
MMETT 2 E	MAX		91 45			89 51		87 42	89 45	93 48	89 50	86 50	90	92 45	90 45	91 49	95 45		95		93 43			98 49	88 50	40	87 50	42		85 46	80 45	82	89 · 5

Table 5 - Continued																															A	UGUS	T 195
Station				0		- 1	<u></u>	7	. 1		10 1	,,	10	10			Of M		L			01	00										Average
		1	2	3	4	5	6	/	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Av
FAIRFIELD RS	MAX	84 39	83 32	8 8 3 7	90 47	85 49	8 0 5 2	80 37	83	89 41	85 41	86 43	87 38	85 36	86 35	85 43	90 36	89 42	89 40	87 42	88 37	83	84 38	86 39	86 46	83 41	7 7 49	75 34	71 39	72 44	67 46	69	83.0 40.6
FAIRYLAWN	MAX	77 45	85 40	87 44	91	82 49	74 45	84 46	84 48	90 50	. 85 53	80 45	84 42	90 45	88 45	88 56	92 48	90 50	92 49	89 57	86 48	87 48	89 49	90 47	83 53	84 45	82 45	80 42	75 43	73 45	70 47	73 41	84.(47.]
FENN RS	MAX	85 47	86 42	96 49		90 52	89 56	79 50	88 53	89 52	90 53		89 46	90 46	92 45	93 47	96 47	97 50	97 50	95 52	93 46	94 48	94 54	97 47	96 48	89 41	87 49	81 46	76 50	82 45	83 52	8 o 5 2	89.5 48.9
FORT HALL IND AGENCY	MAX	88 52	85 53	91 53	92 53	94 53	88 50	86 45	9 0 5 0	94	93 50		88: 51	90 44	90 43	88 62	91 48	90 52	9.2 4.8	90 53	91 50	85 57	85 49	89 45	88 55	89 54	88 62	81 50	78 45	77 50	74 50	73 48	87.3 50.8
GAROEN VALLEY RS	MAX	90 45	92 37	100	100	97 48	87 52	86 42	93 43	96 45	98 45	93 45	88 40	91 40	92 40	92 43	98 40	96 42	96 44	95 44	94 41	95 43	94 50	97 43	95 45	90 39	88 52	83 41	81 47	83 45	76 44	77 40	91.4
GLENNS FERRY	MAX				99 54	92 66	81 58	9 0 4 4	93 48	96 50	93 51	86 57	90 47	95 44	92 48						95 45	93 49	91 60	95 47	90 53	88 52	83 56	82 42	80 55	8 O 5 5	79 54	79 42	88.8
GOODING CAA AP	MAX	84 54	89 46	96 53	99 65	91 62	79 58	88 49	91 55	96 60	92 59	86 55	87 52	92 52	92 55	91 62	95 58	94 58	96 56	92	92 54	91 61	89 61	94 57	90 59	86 54	83 60	81 53	78 52	8 0 5 2	72 50	76 44	88.5
GRACE	MAX	85 53	84 43	87 45	86 50	85 59	83	80	83	86 45	86 48	84 55	80 51	85 42	85 42	81 54	83 45	86 46	87 45	98 53	85 50	80 58	78 50	8 0 4 8	82 48	82 48	80 49	73 47	74 43	69	67	66 45	81.3
GRANO VIEW	MAX	92	93 46	103	107	100	92	95 47	96 49	100	98 54	92 56	93	99 47	98 53							95 55	95 55	103	93	91 53	92	86 48	87	83	74 53	82	93.6
GRANGEVILLE	MAX MIN	75 46	80	90	80 51	80 53	70	75 45	79 46	81	79 45	75 44	79 43	82 44	82 42	83 47	89	88 52	90	85 53	83 45	85 45	85 55	88		77	75 46	68 45	71	75 38	73 41	72 48	79.8
GRASMERE	MAX	88	85	95	95 59	93	89	86	89	92	92	88	85 39	90	90	90	93	91	94	93	89	87	85 51	92	87 58	88	85 54	81	75 49	73	71	70	87.1
GROUS E	MAX	81	80	83	85	82	71	78	81	84	83	81	78 35	82	83	82 32	86	85	85	85	85 33	82	78	82	85	78	78	73	67	68	64	59	79.2
HAMER 4 NW	MAX	90	89	91	92	94	90	88	92	95	94	92	90	92	94	90	94	36 93	35 94	94	93	91	85	33	92	35 89	88	81	77	80	74	72	35 • 5 89 • 0
HAZELTON	MIN	45 89	86	95	97	90	88	36 90	91	96	4 6 95	92	49 85	38 91	41 91	54 88	95	90	94	94	92	47 88	4.8 8.5	45 91	90	90	47 86	42 81	84	82	78	73	45 · 8
HILL CITY	MIN	81	47 86	92	95	59 92	53	45 85	50 87	47 92	57 87	56 87	52 85	45 88	49 88	57 88	93	92	92	59 89	92	56 92	5 6 8 6	51 92	85	54 88	57 83	49 77	76	50 72		77	52.C 86.1
HOLLISTER	MIN	91	90	38 93	46 98	54 94	98	37 85	90	92	43 98	48 85	81	92	35 89	46 89	35 92	93	94	45 95	35 90	35 88	50	38 93	48 89	41 85	47 85	80	77	78	48 75	73	88.3
IOAHO CITY	MIN MAX	82	42 86	45 93	60	48 92	83	43 84	47 87	49 92	52 88	80	42 85	47 88	47 88	53 89	95	92	52 93	50 89	55 91	60 92	56 87	51 91	62 87	47 83	48 81	51 77	72	47 78	43 68	71	49.1 85.7
1DAHO FALLS 2 ESE	M1N MAX	42 81	33 84	42 89	45 91	44 91	42	37 85	42 87	92	43 90	37 86	38 85	37 87	39 88	42 83	39	41 89	42 90	91	41 90	40 83	42 84	40	42 85	38 87	48 82	38 78	39 75	41 76	45 76	35	40.7
10AHO FALLS CAA AP	M1N MAX	51	47 83	44 89	51 92	58	78	43	47	92	47 91	52 87	54	45	42	57 86	92	49 89	47	57 90	49 90	52 82	51 82	86	52	53	60 78	48 78	51 76	49	51 71	71	50.4
IDAHO FALLS 42 NW WB	MIN	54	45 91	49	52	59 93	56	46 87	48	47	49 92	56	52	45	45	52 90	47	49 92	47 93	54	48 93	52	52	48	51	56	59	47 78	50	50	50	46	86.5
IDAHO FALLS 46 W W8	MIN	39	53	46 92	49	54 91	53	38	44	93	90	49	50	39	37	50	93	45 91	45 91	50	39 91	48	50	43	89	46	50	40	75	73	46	72	45.4
	MIN	46	40	43	53	57	57	41	44	42	44	50	51	39	40	57	41	52	47	55	39	54	47	43	48	49	52	41	48	47	49	41	47.0
IRWIN 2 SE	MAX	85 45	85 36	90 43	86 51	90 62	60	85 35	87 51	91 50	9 0 5 2	85 53	84 53	88 45	88 42	80 56	48	50	55	53	82 53	79 47	53	85 52	54	83 52	76 53	72 56	7 2 5 0	72 49	72 48	71	49.9
ISLANO PARK OAM	MAX	79 43	78 36	83 37	86 43	85 49	83 51	78 35	86 39	39	83 40	79 43	81 34	82 35	84 34	82 43	83 46	43	50	50	85 53	83 42	79 51	79 43	39	40	76 45	72 39	71 37	59 41	58 43	36	78.5
JEROME	MAX	91 55	88 44	94 48		,62	90	89 47	9 0 5 0	95 51	95 54	89 55	88 51	93 46	91 51	90 54	95	92 50	95 51	93 55	93 49	91 59	87 58	93 54	90 58	88 52	87 58	82 48	80 50	83 52	74 49	76 44	52.2
KELLOGG	MAX	43	73 41	8 O 5 O	74 52	81 54	79 55	66 47	78 50	80 52	85 53	83 50	78 44	78 43	82 43	85 48	87 45	91 53	93 51	93	86 46	85 46	87 51	47	89 51	76 40	80 52	76 42	77 40	81 48	77 51	81 49	81 • t 48 • :
KOOSKIA	MAX	81	86 41	98 51	90 50	86 56	80 56	81 49	86 50	87 52	8 6 51	84 44	84 45	87 45	90 44	91 45	96 48	93 50	95 50	93 53	89 45	90 46	93 55	93 54	89 47	84 39	81 49	77 50	72 45	74 41	73 50	72 53	85 o I 48 o f
KUNA 2 NNE	MAX	80 47	87 38	92 43	94 52	88 50	8 0 5 5	89 45	88 45	91 50	86 48	81 50	85 42	88 48	87 45	88 49	92 45	89 45								83 42	80 52	79 43	8 0 4 6	79 44	77 49	78 40	85 · 1 46 · '·
LEWISTON WB AP	MAX	78 56	84 49	92 58	81 62	80 62	75 56	81 52	84 56	85 58	84 61		84 49	85 51	88 50	90 53		92 57	94 59		87 54		91 60	91 58	78 57	80 47	78 58	80 52	79 51	82 48	83 52	8 0 5 2	84. 54.
LIFTON PUMPING STA	MAX MIN	84 57	84 46	85 47	83 53	82 56	78 65	8 0 4 5	83 52	84 47		80 53	80 50		84 45			85 50	86 48	83 52	83 53		76 53	81 54	81 47		77 51	73 50	72 45	68 45		68 46	79.1 50.
LOWMA N	MAX		85 34	94 37	95 38		81 46	82 35	88 36				32		90 32	89 35		93 33	91 35	88 38	91 32			91 35			84 43	75 33		73 40		72 38	85 o 11 36 o
MACKAY RS	MAX	84	84	90	89	88	94	82	85	88	86	85	84	85	88	85	87	87	90	88	87	87	72	80	85	83	80	75.	74	67	67	57	82.
MALAD	MAX MIN	92 58	93 54	95 51	89 57	90 58	87 62	88 5 2	96 55	94 48	92 52	90 63	87 54	92 49	93 51	88 57	91 54	94 53	96 51	89 58	91 55	84 54	87 52		90 52	89 53	84 56	80 56	83 49	76 49	76 47	75 50	5341
MALAD CAA AP	MAX MIN	93	92 49	95 46	89 51	92 55	87 56	89 47	91	93	95 42	90	87 54	93	94 42	87 54	90	95 48	96 46	88 53	91 50	86 58	84 51	89 50	89 47	90 48	87 53	83 52	84 46	75 45	76 45	73	88.
MAY RS	MAX	86	83 37	89	91	89 58	83	83	89	90	90	88 43	86	85	87 37	88	90	90		90	91 37	88	82 47	87 43	85 42	86	8,3 51	81		70 35		67	84.1
MC CALL	MAX		78 35	84	84	77 45	75 52	74 50	79 40	81	78 41	74 41	76 39	80	80	82	85	85	85	84	84	85	81	85	74	77	74 46	65		70		64	77.
HC CAMMON	MAX	88	90	95	95	91	82	89	91	92	92	90.	90	90	90	90	88	94	94	91	92	83	80 52		90	90	87 49	86 47	80	75	71 47	71	87.1
MERIDIAN 1 W	MAX	86	87	95	96 50	50 96	78	87	87	91	91	86	86	89	88	90	92	91	92	90	90	90	88	94	90	83	82	82	80	76	75	76	87.
MINEOOKA OAM	MIN	90	86	94	94		92	50	90	96	93	90	46 87			90	83		95	92	88	86	82	90	91	89	80	79	78	77	75	71	87.
MONTPELIER RS	MIN	57 90	49 89	53 88		65 84	57 88		59 85	59 87	61 90	60 91	54 85	52	53 88	92	55 87	61 87	56 89	64 92	83	66 88	58 84	58 82	61 85	84	86	55 82	5 4 7 3	51 76	74	72	57. 85.
	MIN	54	43	42		58	59		51	41	43	55	49	85 42	41	50	45		45	50	51	51	50	47	44		52	47	43	45	41	44	47.

Table 5 Continued									Ι	ÞΑ	IL	Y 7	[E]	MP	EF	RAI	UF	RE	S												ΔΙ	JGUS	IDAHO 7 1957
Station	L															Day	Of M	onth															rage
- Julion		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Ave
MOSCOW U OF 1 MA	AX IN	74 47	79 38	78 47	84 56	76 56	77 52	76 46	81 50	79 50	79 51	75 50	76 40	77	84 41	85 42	90	89	89	83 51	80	82	86 48	85 47	84 55	76 38	75 50	76 43	76 51	79 46	78 49	76 46	80.1
MOUNTAIN HOME 1 NE MA		91 39	91	101	102	99	89	93	96 46	100	97 55		93	95 50	97 47	96 54	102	99	101	98	98 47	94	93	100	99	92 43	89 57	88	82	82	78 42	78 37	93.8 47.9
MULLAN PASS CAA MA		58	65 43	57 50	68	67 48	53	65	67 51	74 52	65	55	63	66 47	69 45	67 53	75	75 56	76 55	71 55	69 52	72 54	73 55	73 52	57 45	67 41	58	62 45	61	63	60 46	56	65.4 48.0
NAMPA 2 NW MA		89 50	83	88 47	96 53	97 53	87 57	78 48	88	89	91 56	88	83	87 47	90 50	90 51	91 49	49	91 50	93 53	92 49	90 51	90 51	89 48	93 55	85 46	85 53	83	81 49	80 47	78 50	77	87.4 50.0
NEW MEADOWS RS MA		84 39	78 29	85 33	90	90	83	72 38	81	83	86 31	89	85 32	79 36	85 34												79 39	78 38	7 4 4 5	72 38	78 38	77	
NEZPERCE 2 E MA		72 46	77 43	88	77 50	7 7 52	66 51	75 47	77 50	78 51	77 52	72 46	76 46	79 48	80 48	8 2 5 0	87 54	8 6 56	87 56	84 54	81 51	82 51	85 58	86 52	73 50	77 42	74 50	66	72 46	73 42	75 44	73 48	77.9 49.5
OAKLEY MA		79 49	83 46	89 52	94 62	87 55	91	84	91 52	95 56	87 49	8 5 4 8	86.	90	87 49	87 60	89	90	91 54	88 58	90 59	89	83 57	87 54	85	85 57	79 60	79 55	78 47	78 45	69	85	85.8 52.6
O8S101AN 2 NNW MA									77 33	82	78 32	77 31	76 24	78 25	80	80	82	83	83 27	81	82 34	82 26	78 29	8 Q 2 9	80	80 28	73 26	70 26	7 0 2 6	62 32	69	70	77.2 28.8
OLA 5 S		90 48	87 47	89	92 45	89 47	78 50	85	88	90	90	87	86	90	85 41	89	94	91	92	90	92	92	89 52	93	89	85 40	93	88	80	83	74 45	79	87.7 43.6
OROFI NO MA		93	92	92		86 58	83	83	89	89	88		86	88	91 45	94	98	49	98	94	91 48	93	95 51	94	49	84	84	82 52	82	84	85	84	89.0
PALISACES CAM MA		85 56	85 47	89			86 62	84	86 57	91	91 53	90	80	85 49	88 51	86 57	86 52	88	89 56	87 52	8 2 5 3	82 54	77	8 O 5 2	83	85	78 53	73 54	68	74 50	67 54	61	82.3
PARMA EXP STA MA	4×	93	90	95	97 50	95 49	80	83	92	92	90	88	90	92	94	92	94	95 54	95 52	95 50	93	94	92	95 47	90	88	85 49	85	78 52	79 48	77 47	80	89.6
PAUL 1 E MA		90	77 41	85	89 52	92	90	79 43	86	90	94 51	91	84	85 43	92	90	88	94	95	95	90	91	88	82	87	90	88	78	78	78 46	80	70	86.6
PAYETTE MA	THE MAX 84 91 97 96 89 83 89 92 93 91 86 89 93 93 93 93 93 97 97 95 95 95 97 94 94 90 87 85 84 78 83 79 84 90 80 80 80 80 80 80 80 80 80 80 80 80 80															90.1																	
PIERCE RS MA	MIN 56 45 48 51 56 55 50 51 53 53 55 49 46 51 51 48 50 51 52 49 53 54 49 58 46 53 49 55 49 50 43 50. RCE RS MAX 76 77 89 83 80 78 78 80 81 81 79 78 80 82 83 90 89 89 89 84 84 85 87 86 78 77 70 74 75 75 72 80. MIN 41 34 45 43 49 51 40 40 46 45 41 37 38 35 39 44 43 43 43 44 38 39 41 31 41 42 35 37 43 45 41. WELLO 2 MAX 86 89 95 92 94 84 89 92 95 94 92 88 94 93 92 95 94 95 97 95 78 87 92 92 93 86 84 80 79 76 75 89. MAX 86 89 95 92 94 84 89 92 95 56 68 56 45 46 65 50 52 50 58 53 66 51 47 64 51 52 57 48 49 47 48 54.															80.9																	
	RCE RS MAX 76 77 89 83 80 78 78 80 81 81 79 78 80 82 83 90 89 89 89 84 84 85 87 86 78 77 70 74 75 75 72 80. ATELLO 2 MAX MAX 86 89 95 92 94 84 89 92 95 94 92 88 94 93 92 95 94 95 89 89 89 89 89 89 89 89 88 87 92 92 93 86 84 80 79 76 75 80. ATELLO 2 MAX 86 89 95 92 94 84 89 92 95 94 92 88 94 93 92 95 94 95 95 97 95 78 87 92 92 93 86 84 80 79 76 75 80. ATELLO 88 AP MAX 87 88 93 94 95 87 96 96 87 97 96 78 87 97 96 78 87 97 97 98 80 87 97 98 87 98 98 87 98 98 87 98 98 87 98 98 87 88 87 98 98 87 88 87 98 98 87 88 87 88 98 87 88 87 88 98 88 88 98 98 88 88 88 98 98 88 88															89.3																	
	** ** ** ** ** ** ** ** ** **															87.6																	
PORTHILL	MIN 54 44 47 58 70 60 48 52 65 56 68 56 45 46 65 50 52 50 58 53 66 51 47 64 51 52 57 48 49 47 48 54. ITELLO W8 AP MAX 85 88 93 94 95 82 87 91 96 94 89 86 92 90 92 92 92 94 92 89 83 87 90 89 91 83 82 77 76 73 73 87. MIN 57 50 49 60 67 58 46 54 55 59 64 56 48 48 65 50 54 51 62 54 63 51 47 60 54 63 53 50 50 49 48 54. MIN 39 40 45 43 52 48 46 45 46 53 51 41 39 41 41 43 45 49 49 49 49 44 42 42 47 40 46 39 40 37 43 38 44.															79 • 2																	
POTLATCH	MIN 57 50 49 60 67 58 46 54 55 59 64 56 48 48 65 50 54 51 62 54 63 51 47 60 54 63 53 50 50 49 48 54 65 50 54 51 62 54 63 51 47 60 54 63 53 50 50 49 48 54 65 50 54 51 62 54 63 51 47 60 54 63 53 50 50 49 48 54 65 65 65 65 65 65 65 65 65 65 65 65 65															81.3																	
PRESTON 2 SE MA	A.X	94	93	95	94	90	90	88	89	91	90	92	87	90	92	90	93	92	94	92	90	88	84	88	90	88	87	83	81	81	77	78	88.7
PRIEST RIVER EXP STA MA	4×	74 35	74	74	74	76 54	75 46	73	73	80	78 52	76 53	75	88	79 36	82	85	87	88	83	81	83	85	84	80	74	74 46	74	75 32	77	78 45	75	78.5 41.8
RICHFIELO MA	AX.	87	84	90	93	89	87	83	87	90	89	86	83	88	89	88	89	88	91 51	86 53	90	84	94	88	86	84	80	74	72	75 47	74 46	70	85 · 1 48 • 9
RIGGINS RS MA	1X	86 55		100	98	94	94	86	88	97	97	87	91	96 53	97	92	96	98 52	96 59	97	97	97		101	99	87	84	83	83	77	75 50	80	91.5
RUPERT MA	λ×.	94	83	90	92	94	93	79 45	88	93	94	93	87	88	95	92 57	92	91		96 51	91	92	85 5 7	88	92	91	90	83	83	79	80	81	89.0
SAINT ANTHONY MA	4X	81	82	86	88	88	77	82	85 45	90	88	85 49	86	85 38	88	85	89	87	87	88	88	83	81	83	83	84	80	76 42	73 45	74 45	67	63	82.6
	λX			- 1	77				78 48			78 45	- 1		80			87			83				- 1	76 35	75			80			80.2
SALMON MA	X X	90	89	97	97	95	83	83	90	95	96 43	89	90	93	90	98	92	92	89	96 47	94	93	86	88	91	86	87	83	75 44	72	70	71	88.4
SANOPOINT EXP STA MA	4×	79 41	75 39	69	76 47	76 56	71	72 48	78 46	78	77	75 51	76 42	78 39	76 40	80	82	85 55	85 53	85	82	84	84	84	81	78 43	71 47	76 37	75 35	74 47	76 46	73	77.8 45.1
SPENCER RS MA	λ×	83	80	84	87	84 49	80	80	82 41	86	86 39	84	80	83	85 43	82	85	85 42	85 42	84	84	82	78	79 42	81	82	82	75	74 38	74 44	72 41	65	81.1
STIBNITE MA	AX	77	73 25	81	84	76	66	71 33	76 42	80	78	76 32	72	77 35	72	72	78 36	82	82	80	81	82	77	80	74	75 42	72	67	59 34	56 33	56 34	56	73 • 8 36 • 7
STREVELL MA	4×	90	90	94	92	90	88	86 41	89	91	92	91 55	85	90		90	91	91	94	91	90	86	80	85	86	87	86 62	81	78 48			65	87.0 51.8
SUGAR MA	X.	81	87	87	88	90	89	89	82	85 43	89 43	90	81	84	87	85	89	87	87	88	88	83	78 45	83	84	84	80	80	80	75 47	74	67	83.9
SUN VALLEY MA	'x	82	82	85	87	87	80	78 30	81	85	85 34	83	81	82 27	84	84	88	87	86 31	86 43	86	86 35	82	84	84	84 32	80	72	69		68	61	81.3 33.3
SWAN FALLS PH MA	ıx	94	92	- 1	104		84	94	96 58		97	91 61	92	94	97	97	99	98	98		95 61	94	94	103	101	90	89	86 56	89 55	82	80 59	80	94.0
TETONIA EXP STA MA	A.X	72	80	84	85 48	81	81	86	84	89	89 47	85	80	83	84	84 42	82	87 35	85 45	87 46	85	80	79	80	66 82 41	84	70 47	74 39	67	68	66	51	59.7 80.2 43.8
THREE CREEK MA	×	87 36	85 29	93	91	90	80	82 2 9	87 35	91	89	87 35	85	89	89	87 38	88		93	92	87 30	87 41	85 44	89 35	87		80	88	75 38	77	66 36	69	85.5 34.7
TWIN FALLS 2 NNE MA	x l	91 56	88 45		101	99	88	90	91 52	93	92 56	90	86 53	95 45	91 48	91 53	95	92 52	97 45	95 51	93	92	87 56	95 49	93	88 54	88 58	84	82 49	82	79 48	74	90.3
TWIN FALLS 3 SE MA	x I	92	85	89	95 55	99	90	78 48	89 51	90	95 62	90	85	86 45		89 56	89	95	90	94	88	93	86 45	89 50	95 58	92	88 55	82	81	81 50	81	74	88.5
WALLACE MA	ıx l	74	75 37	71	77 52	75	53 66 52	74 52	76 46	80,	78 49	71 45	83	77	78 50	80	82	85 46		84	81 42	82	83	85 46	71	77	74 46	74	75 39	73 42	76 48	70	77.2 44.8
1		50	,	7.7	26	, ,		26	40							Stotion															·		

Tab	le	5 .	Co	n	hn	u	ed

DAILY TEMPERATURES

AUGUST 1957

Table 5 - Continued																															A	UGUS	T 1957
0																Day	Of M	onth														Ì	age
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Aver
WALLACE WOODLAND PARK	MAX	75 40	70 37		75 44	79 41	76 54		74 47	76 48		70 44			78 45	79 49	83	84	85	88	83 43	80		83	70 45		7 2 3 6			85 36	74 44	70	77.1 43.0
WAYAN 1 N	MAX	80 50		8 5 5 5	83 53	83 59	76 53		83 52	83 34		8 2 4 8	81 52		84 38	78 42		84	8 6 5 4		81 43	82 45	75 47	79 53	79 47		74 47	72 45			65 37	6 2 4 2	79.0 47.1
WEISER 2 SE	MAX	85 57	87 44	9 0 4 7		86 56	81 56		88 52	88 52			86 50		88 50	89 48	91 48	91 48	91 51		90 49	93 50	90 57		90 54		82 57	84 47		8 0 5 2		8 0 4 3	
WINCHESTER 1 SE	MAX	78 42	75 36			72 53	66 46		74 46	76 47		71 41			79 38	80 42		85 46	85 46		78 40	80 41	83 49	83 45	8 0 46		71 44	72 42		73 36		66 45	76.4 43.0

Table 6

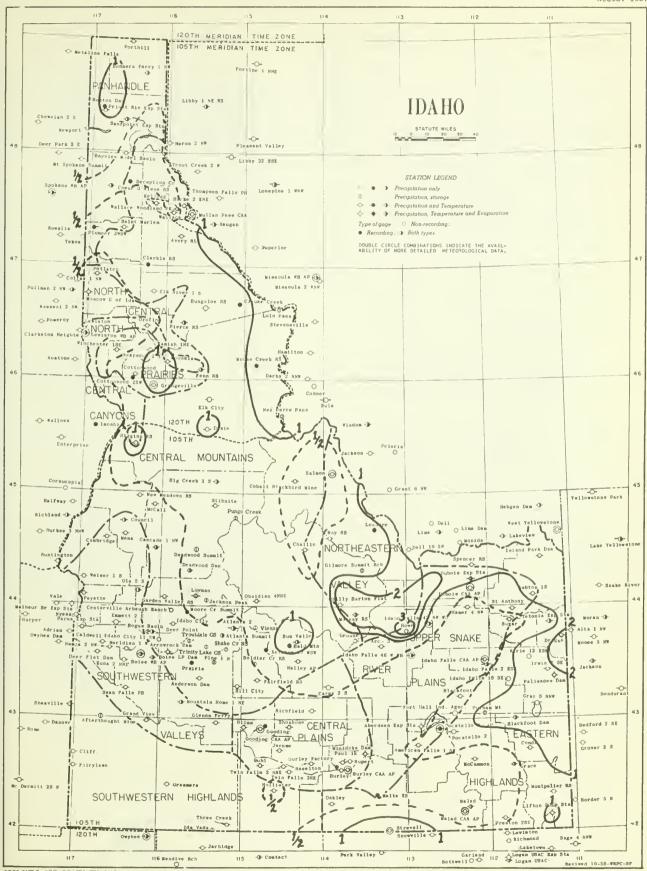
EVAPORATION AND WIND

Gr. vi																1	Day o	f mor	ith														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
ABERDEEN EXP STA	EVAP			.30 26			.40 133		.34 60	.29											.30				.34 82								9.4 161
ARROWROCK DAM	EVAP		. 27 35	.20 44		.31 26	.34 50		.25 30	. 25 8	. 27		.25 38		.29 21				.26 34				. 28 28										
LIFTON PUMPING STA	EVAP					.26 62	.45 168		.36	.32 39						. 21 39		.24					.16 31			.20 30							
MINIDOKA DAM	EVAP																						.20 190										
MOSCOW U OF I	EVAP WIND							.13 27	.19 20	.31 25				.30 13					.29				.20 16		.39 118								
PALISADES DAM	EVAP			*		. 94 184		. 25 38	.30	.34 66							.16 87		.30 59				.10 51			.20 88							

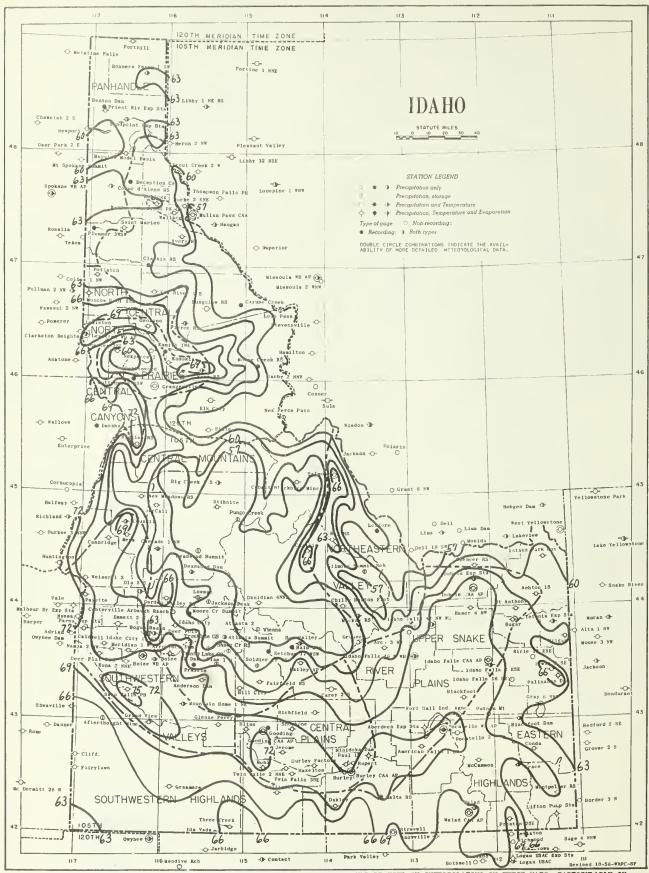
SUPPLEMENTAL DATA

	Wind	direction		Wind m.	speed p. h.		Relati	ve hum				Numb	er of de	ys with	precipi	tation			inset
Station	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	5:00A MST	11:00A MST	5:00P MST	11:00P MST	Trace	9010.	.1049	.5099	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average sky cover sunrise to su
BOISE WB AIRPORT	NW	22	6.9	30	NW	5	51	37	24	38	4	0	0	0	0	. 0	4	95	2.5
IDAHO FALLS 42 NW WB	-	-	9.3	340	SSW	6	-	-	-	-	0	1	3	1	0	0	5	-	-
IDAHO PALLS 46 W WB	-	-	8.4	29₡	SW	1	-	-	-	-	2	5	0	0	0	0	7	-	-
LEWISTON WB AIRPORT	-	-	-	-	-	-	56	38	24	-	0	0	2	0	0	0	2	-	3.4
POCATELLO WB AIRPORT	SW	14	10.5	38	w	25	56	32	21	41	6	2	3	0	0	0	11	83	3.7

MAXIMUM HOURLY AVERAGE.



ISOLINES ARE DRAWN THROUGH POINTS OF APPROXIMATELY EQUAL VALUE. CAUTION SHOULD BE USED IN INTERPOLATING ON THESE MAPS, PARTICULARLY IN MOUNTAINOUS AREAS.



ISOLINES ARE DRAWN THROUGH POINTS OF APPROXIMATELY EQUAL VALUE. CAUTION SHOULD BE USED IN INTERPOLATING ON THESE MAPS, PARTICULARLY IN MOUNTAINOUS AREAS.

STATION INDEX

Obser-

Obser-

Station	Index No.	County	Drainage [Latitude	Longitude	Elevation	vati Tim	on	Refer To Tables		Station	Index No.	County	Drainage [Latitude	Longitude	Elevation	vatio:	Observer	Refer To Tables
ABERDEEN EXP STATION AFTERTHOUGHT HINE AMERICAN FALLS I SW ANDERSON DAM ARCD 3 NW	0010 0070 0227 0282 0375	BINGHAH ONYHEE ROHER ELMORE BUTTE	12 12 12 12 12 12 12 12 12 12 12 12 12 1	2 57 3 00 2 47 3 21 3 40	112 50 118 42 112 52 115 28 113 20	4400 7260 4316 3682 5300	5P 5P 6P 6P	3P EXPERIMENT STATION AR U S WEATHER BUREAU 5P U S BUR RECLAMATION 6P U S BUR RECLAMATION 6P JOHN C 700MBS	2 3 5 8 7 2 3 5 8 7 2 3 5 7 2 3 5 7	5	MALAO CAA AIRRORT MALTA RANGER STATION MAY RANGER STATION MC CALL	5544 5559 5567 5685 5708	ONEIDA ONEIDA CASSIA LEMMI VALLEY	1 1 12 11 8	42 11 47 10 42 19 44 30 44 54	112 16 112 19 113 22 113 55 116 07	4420 4476 4540 5066 5025	7P 7 MIO MI HI 6P 6 4P 4	P J L CROWTHER D U S CIVIL AERO ADM O U S FOREST SERVICE P U S FOREST SERVICE P U S FOREST SERVICE	2 3 5 C 2 3 5 7 2 3 5 7 2 3 5 7
ARROWROCK DAM ASHTON 1 S ATLANTA 2 ATLANTA SUMMI7 AVERY RANGER S7A7ION	0470 0494 0499	ELMORE FREMONT ELMORE ELMORE SHOSHONE	12 4	4 04 3 48 3 45	115 55 111 27 115 07 115 14 115 48	3239 5220 5565 7590 2492	8A 5P 5P	BA U S BUR RECLAMATION	2 3 5 6 7 2 3 5 7 2 3 5 7 C		MC CAMMON MERIDIAN 1 W HINIOOKA DAH MONTPELIER RANGER STA MOORE CREEK SUHMIT	5841 5980 6053	BANNOCK AOA HINIOOKA BEAR LAKE BOISE	12 1 2	43 37 42 40 42 19 43 56	116 25 113 29 111 16 115 40	2620 4280 5943 5990	5P 5 5P 5 8A 8 VA	P JAMES W OOSS P U S BUR RECLAMATION A U S FOREST SERVICE R US SOIL CON SERVICE	6.2
BALO MOUNTAIN BAYVIEW MODEL BASIN BENTON DAM BIG CREEK 1 S BLACKFOO7	0540 0687 0789 0835 0915	BLAINE KOOTENAI BONNER VALLEY BINGHAM	9 4 11 4 12 4	7 59 8 21 5 06 3 11	114 24 116 33 116 50 115 20 112 21	8700 2070 2040 5686 4503	TA 6P 6P	ID NELSON BENNETT 7A U S NAVY ID U S FOREST SERVICE 5P RAPIER EDWARDS EARL RODGERS	2 3 5 C C 2 3 5 7 C 2 3 5 7			6152 6174 6237 6300	IOAHO LATAH ELMORE SHOSHONE CANYON	3 7 12 4 2	46 08 46 44 43 08 47 27 43 37	114 55 117 00 115 42 115 40 116 35	2480 2628 3180 6037 2470	5P 5 5P 5 10 41 8A 6	D U S FOREST SERVICE P UNIVERSITY OF IOAHO P R 8 GOWEN O U S CIVIL AERO AOM A AMALGAMATEO SUGAR CO	2 3 5 6 2 3 5 C 2 3 5 7 2 3 5 7
BLACKFOOT DAM BLISS BOGUS BASIN BOISE LUCKY PEAK DAM BDISE W8 AIRPORT	1002 1014 1016 1022	CARIBOU GOODING BOISE ADA ADA	12 4 12 4 12 4 2 4 2 4	3 00 2 56 3 46 3 32 3 34	111 43 114 57 116 06 116 04 116 13	6200 3269 6196 2633 2842	6P 6P 4P HID M	5P FORT MALL IR PROJ 6P NORTH SIDE CANAL CO AR US SDIL CON SERVICE 4P CORPS OF ENGINEERS ID US WEATHER BUREAU	2 3 5 C 2 3 5 S 2 3 5 C 2 3 5 7 C		NEZPERCE 2 E NEZ PERCE PASS OAKLEY DBSIGIAN 2 NNW	6424 6430 6542 6553	AOAMS LEWIS LEMMI CASSIA CUSTER	11 3 11 12 11	44 58 46 15 45 43 42 15 44 02	116 17 116 12 114 30 113 53 114 50	3671 3250 6575 4600 6670	6A 6 7P 7 VA 6P 6 5P 5	A U S FOREST SERVICE P JOHN KOEPL R U S FOREST SERVICE P HERBERT J HARDY P ALFRED A BROOKS	2 3 5 7 S 2 3 5 7 S 2 3 5 7
BONNERS FERRY 1 SW BUML BUNGALOW RANGER STATION BURKE 2 ENE BURLEY	1217 1244 1272 1288	BOUNDARY TWIN FALLS CLEARWATER SHOSHONE CASSIA	5 4 12 4 3 4 4 4 12 4	8 41 2 36 6 38 7 32 2 32	110 19 114 46 115 30 115 48 113 47	1812 3500 2250 4093 4180	5P 5P 3P 4P 8A	BP CHARLES G MOWARD JR SP SMELLEY MOWARD 3P U S FOREST SERVICE 4P MONTANA ROWER CO FRANK O REDFIELD	2 3 5 7 C 2 3 5 2 3 5 2 3 5 2 3 5 2 3 5		OLA 5 S OROFINO PALISADES DAM PARMA EXPERIMEN7 STA PAUL 1 E	0877	GEM CLEARWATER BONNEVILLE CANYON MINIDOKA	8 3 12 2	44 07 46 29 43 22 43 47 42 37	110 17 110 15 111 14 110 57 113 45	2962 1027 5392 2224 4200	5P 5 5P 5 4P 4 5P 5	P MRS ODROTHY MALLY P U S FOREST SERVICE P U S BUR RECLAMATION P STATE EXP STATION A AMALGAMATEO SUGAR C	2 3 5 C 2 3 5 2 3 5 6 2 3 5 2 3 5
BURLEY FACTORY BURLEY CAA AIRPORT CABINET GORGE CALDWELL CAMBRIDGE	1303 1383 15R0 1408	CASS 1A CASS 1A BONNER CANYON WASMINGTON						ID AMALGAMATEO SUGAR CO TO U S CIVIL AERO ADM BP WASH WATER POWER CO SS HAROLD H TUCKER STUART DOPF	2 3 5 T 2 3 5 T 2 3 5 T 2 3 5 T		PAYETTE PIERCE RANGER STATION PINE 1 N PLUMMER 3 WSW POCATELLO 2		CLEARWATER ELMORE BENEWAH BANNOCK	3 2 4 12	46 30 43 30 47 19 42 52	110 30 115 48 115 16 116 57 112 28	2110 3175 4220 2970 4440	3P 3 A +1 SS S	IP JULIAN M FIELD IP U S FOREST SERVICE IR US GEOLOGICAL SURVE O U S OFF INO AFFAIRS HARLAN H SMITH	2 3 5 7 C S
CAREY 2 S CASCADE 1 NW CAYUSE CREEK CENTERVILLE ARBAUGH RCH DHALLIS			11 4	3 58		51T1	7A 5P	DOUGLAS PATTERSON TA U S BUR RECLAMATION TO U S WEATHER BUREAU TO MABEL H ARBAUGH US FOREST SERVICE			POCATELLO WB AIRPORT PORTHILL POTLATCH PRAIRIE PRESTON 2 SE	7264 7301 7527 7553	POWER BOUNDARY LATAM ELMORE FRANKLIN	5 T 2	49 00 46 55 43 30 42 04	116 30 116 54 115 35 111 51	1800 2520 4870 4718	5P 5 6P 6 M1		2 3 5 7 2 3 5 7 2 3 5
DEUR D ALENE RS	1831 1898 1956 1956	ROOTENAI	10 4 13 4 11 4 4 4	7 00 2 40 5 07 T 41	113 48 116 15 117 00 114 21 116 45	2800 5197 6810 2152	4P 8A 3P	IO U S FOREST SERVICE APP ARTHUR J WHITBY BA CALERA MINING CO BP U S FOREST SERVICE			PRIEST RIVER EXP STA PUNGO CREEK PUTNAM MOUNTAIN RICHFIELD RIGGINS RANGER STATION	7433 T465 7673 T706		9 11 12 12 11	48 21 44 45 43 02 43 04 45 25	116 50 115 04 112 03 114 09 116 19	2380 4800 6300 4306 1905	5P 3 VA VA 5P 3 4P 4	P U S FOREST SERVICE R M EDWARO BUCELL R FORT HALL IR PROJ P LESLIE F BUSHBY U S FOREST SERVICE	2 3 5 7
DEADWOOD DAH	218T	CARIBOU IDAHO IDAHO ADAHS VALLEY	3 4 3 4 12 4 6 4	6 03 6 02 4 44 4 19	111 33 116 21 118 23 116 26 115 38	3411 3600 2936 5375	5P 6P		2 3 5 C 2 3 5 7 C		RIRIE 12 ESE RUPERT SAINT ANTHONY SAINT HARIES SALMON	8062	BONNEVILLE HINIOOKA FREMONT BENEWAH LEMMI							
DIKIE	2422 2444 2451 2575	VALLEV KOOTENAI CANYON BOISE IDAHO	11 4	5 33	115 34 116 29 116 45 116 06 115 28	5610	SP	P MRS ZILPHA L WENZEL	2 3 5		SANDPOINT EXP STATION SMAKE CREEK RANGER STA SHOSMONE SOLDIER CREEK RS SPENCER RANGER STATION	8303 8380 8548 8604		12 12 12 6	43 37 42 57 43 30 44 21	116 34 115 10 114 24 114 50 112 11	4730 3960 5755 5883	5P 5	P _ TATE EXP STATION LR - S FOREST SERVICE P LEON 0 VANSANT LR U S FOREST SERVICE P U S FOREST SERVICE	2 3 5 7 C 5 2 3 5 T
	2707 2717 2675 2892	TETON CLARK CLARK 1DAHO CLEARWATER	12 4 6 4 8 4 3 4	3 44 4 15 4 10 5 49 8 47	111 OT 112 12 112 13 115 26 116 10	6097 5452 5122 3975 2910	9A 5P HID M 4P	DA EDITH STEVENS US FOREST SERVICE UD S CIVIL AERO AOH P MRS LORA B VILAS P EMIL KECK	2 5 5 2 3 5 C 2 3 5 T 2 3 5 T 2 3 5 T		STIBNITE STREVELL SUGAR SUN VALLEY SWAN FALLS POWER HOUSE	8766 8818 8906 8928	VALLEY CASSIA MADISON BLAINE AOA	11 12 12 12 12	44 54 42 01 43 53 43 41 43 15	115 20 113 13 111 45 114 21 116 23	6550 5280 4890 5621 2323	6A 6 6P 6 6P 6 5P 5	BA RAOLEY MINING CD SP IDAMO STATE POLICE BP ELMER TIMOTHY SP EOWARD F SEAGLE SP IDAMO POWER COMPANY	2 3 5 7 2 3 5 2 3 5 2 3 5 T C 2 3 5 7
DRT HALL INDIAN AGENCY	329T	GEM CAMAS OWYHEE IDAHO BINGHAM	12 4 13 4 3 4 12 4	3 21 2 33 6 06 3 02	116 26 114 48 116 58 115 33 112 26	4400	31	SP WAYNE F HARPER U S FOREST SERVICE TEX PAYNE U S FOREST SERVICE P FORT HALL IR PROJ	2 3 5 2 3 5 7 2 3 5 2 3 5 C 2 3 5		TETONIA EXP STATION THREE CREEK TRINITY LAKE GUARO STA TROUTDALE GUARO STATION TWIN FALLS 2 NNE	9065 9119 9202 9233 9294	TETON OWYHEE ELMORE ELMORE TWIN FALLS	12	42 35	114 26	3770	5P 5	OP EXPERIMENT STATION OF MRS GEORGE CLARK JR AR US SOIL CON SERVICE AR US SOIL CON SERVICE OF US BUR ENTOMOLOGY	2 3 5 7
JAROEN VALLEY RS JILMORE SUMMIT RANCH MLENNS FERRY JOODING JOODING CAA AIRPORT	3576 3631 367T 3682	BOISE CUSTER ELMORE GOODING GOODING	11 4 12 4 12 4 12 4	4 19 2 57 2 57 2 55	115 55 113 31 115 16 114 43 114 46	6600 2569 3569 3696	7P H	TP E D STONE D US SOIL CON SERVICE O U S CIVIL AERO AOM	2 3 5 7		TWIN FALLS 3 SE SUG FCT VIENNA WALLACE WALLACE WOODLAND PARK WAYAN 1 N	9422 9493 9498 9601	BLAINE SHOSHONE SHOSHONE CARIBOU	11 4 4 12	43 49 47 28 47 30 42 59		8800 2TT0 2950 6430	6P 6	AMALGAMATEO SUGAR C IR US SOIL CON SERVICE P Y FEATHERSTONE JR TA VERN E COLLINS P JOHN C SMITH	2 3 5 T 2 3 5 C 2 3 5 C
RACE BRAND VIEW BRANGEVILLE BRASMERE BROUSE	3760 5771 3809 3882	CARIBOU OWYHEE IDAHO OWYHEE CUSTER	12 4 12 4 3 4 12 4 8 4	2 35 2 59 5 55 2 25 3 42	111 44 116 06 116 08 115 55 113 37	5400 2600 3555 5126 6100	5P 5P 10 H 5P 5P	PP UTAM PWR + LIGHT CO PP W BILADEAU O U S WB OBSERVER PP BLANCHE PORTLOCK PP MRS BRYAN TAYLOR	2 3 5 C 2 5 5 2 3 5 2 3 5 2 3 5 2 3 5		WEISER 2 SE WINCHESTER 1 SE	9638 9840	WASHINGTON LEWIS	12	44 14 40 14	116 57 116 36	2120 3950	5P 5	P MERVIN V LING P MALLACK-HOWARD LBR	2 3 5 2 3 5
MAÎLEY AIRPORT MAMER 4 NW MAZELTON VILL CITY MULISTER						5322 4T96 4060 5000 4550	5P 5P 5P 5P	P LAURENCE JOHNSON P I S F + W L SERVICE P RTH SIDE CANAL CO P ARROLL CAMMEN P ALMON R CANAL CO	2 3 5 T 2 3 5 7 2 3 5 2 3 5 2 3 5											
DANO FALLS 16 SE	4442 4450 4455 4456		12 4	3 21	113 00 115 50 116 00 112 01 111 4T	4620 3965 5000 4765 5712	5P 5P		2 3 5 T 3 T 2 3 5 C											
		BUTTE BUTTE WYHEE BONNEVILLE	6 4 2 4 12 4	3 50 5 32 2 01 3 24	112 04 112 41 112 5T 115 19 111 16	4790 4933 6000 5500	HID MI	D U S WEATHER BUREAU D U S WEATHER BUREAU R CHRIS CALLEN P ANNA FLEMING	2 3 5 T 2 3 5 C 2 3 5 T C 2 3 5 T C			K								
ELLOGG	4612 4670 4793 4831		12 4 8 4 12 4 3 4 4 6	6 25 6 03 2 44 5 14 7 32	111 24 115 27 114 31 116 01 116 08	8300 7050 3785 1190 2305	5P 5	A TRVING H LASKEY	2 3 5 7 S 2 5 5 3 2 3 5											
CHISTON WE ATRPORT	5011 5038 5169 5241	BLAINE 1DAHO ADA LEMH1 NEZ PERCE	12 4 3 4 2 4 11 4 3 4	3 37 6 09 5 31 4 41 6 23	114 41 115 59 116 24 113 22 117 01	8421 1261 2685 6100 1413	4P 8 8P 8 MI	D U S FOREST SERVICE P E T GILROY P HARRY U GIBSON D RODNEY H TOBIAS D U S WEATHER BUREAU	C 2 3 5 2 3 5 C 2 3 5 T C	4								1		
MACKAY RANGER STATION	5462	BEAR LAKE 10AHD BOISE CUSTER RWATER, 4 CO	1 4 3 4 6 4 6 4	2 OT 5 36 4 O5 3 55	111 18 114 33 115 38 113 37	5926 5700 3794 5697	5P 5P 5	P UTAM PWR + LIGHT CD R U S FOREST SERVICE P JAMES D CHAPMAN P U S FOREST SERVICE	2 3 5 6 S 2 3 5 7 S 2 3 5 T C	END	ORETLLE, 10 ST. JOE, 1	I SAI	LMON, 12 SNA	E.	13 Ow	YHEE.				

REFERENCE NOTES

IDAHO 1957

Additional information regarding the climate of Idaho may be obtained by writing to the State Climatologist at Weather Bureau Airport Station, Box 1718, Boise, Idaho, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in Table 2 became effective with data for January 1957.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperatures in °F., precipitation and evaporation in inches, and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following

Long-term means for full-time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921 - 1950, adjusted to represent observations taken at the present location.

Long-term means from which departures are computed are based on 10 years or more of record ending generally with data for 1945.

Water equivalent values published in Table 7 are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record.

Entries of snowfall in Tables 2 and 7, and in the Seasonal Snowfall table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

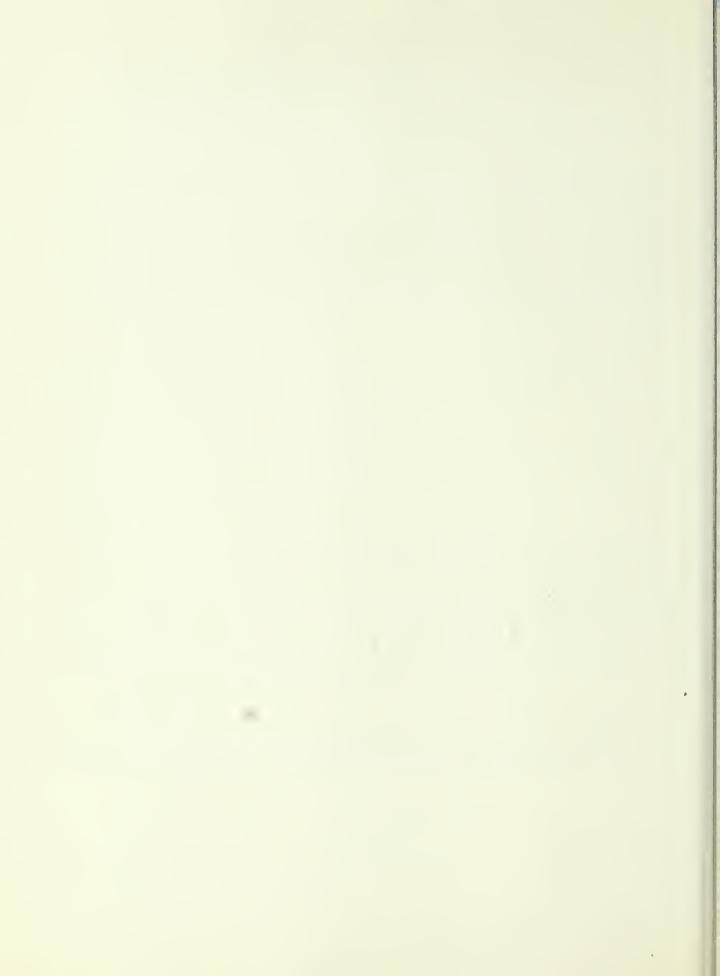
Data in Tables 3, 5, 6, and snowfall in Table 7, when published, are for the 24 hours ending at time of observation. The Station Index lists observation times in local standard time.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA Stations. For these stations snow on ground values are at 4:30 a.m. PST and 5:30 a.m. MST.

- No record in Tables 3, 6, 7, and the Station Index. No record in Tables 2 and 5 is indicated by no entry. Consult the annual issue of this publication for interpolated monthly precipitation totals.
- + And also on a later date or dates.
- * Amount included in following measurement, time distribution unknown.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- // Gage is equipped with a windshield.
- AM Data based on an observational day ending before noon.
- AR This entry in time of observation column in Station Index means after rain.
- B Adjusted to a full month.
- C In the "Refer to Tables" column in the Station Index the letter "C" indicates recorder stations. These stations are processed for special purposes and are published later in "Hourly Precipitation Data".
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; if average value is entered, less than 10 days' record is missing. See Table 5 for detailed daily record. Degree Day data, if carried for this station, have been adjusted to represent the value for the full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published late in "Hourly Precipitation Data",)
- S Storage precipitation station. Precipitation measurements, made at irregular intervals, will be published in the July or August issues or delayed data December issue of this publication.
- SS This entry in time of observation column in Station Index means observation made near sunset.
- T Trace, an amount too small to measure.
- V Includes total for previous month.
- VAR This entry in time of observation column in Station Index means variable.

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U. S. DEPARTMENT OF COMMERCE

SINCLAIR WEEKS, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief



CLIMATOLOGICAL DATA

IDAHO

SEPTEMBER 1957
Volume LX No. 9



WEATHER SUMMARY

September weather was ideal for harvesting, but the large precipitation deficiencies recorded in all parts of the State following similar deficiencies over much of the State during summer months served to emphasize the depletion of soil moisture which was inadequate in many dryland areas for good stands of winter wheat. Mean monthly temperatures were above seasonal averages at most stations, only a half dozen or so, mostly in the Eastern Highlands, recording small negative anomalies. Freezing weather occurred at many stations, but most stations in the larger agricultural valleys in the southern portion escaped freezes all month. There were no severe storms and only one report of wind damage was noted: blustery winds accompanying the storm of the 18th blew trees onto buildings at the Golden Age Mine near Centerville.

There were only two periods during the month when daily mean temperatures at First-Order stations departed more than 10° from normal: the 19th when temperatures dropped 12° to 16° below normal following a cold frontal passage, and the last four or five days of the month when anomalies up to 18° warmer than normal were recorded. Near-record daily maximum temperatures for the time of year were reported at several points during the abnormally warm closing days. Monthly mean temperatures ranged from 70.3° at Swan Falls Power House down to 47.8° at Obsidian 2 NNW. Grand View recorded the highest temperature during the month, 100°, on both the 6th and 7th. Obsidian 2 NNW reported the lowest, 18°, on both the 10th and 24th.

There were only two significant periods of precipitation during September: a general storm the 18th - 19th which persisted until the beginning of the 4th week at a few eastern points, and a short period around the 28th dur-

ing which measurable rainfall was largely restricted to northern areas. Several stations at high elevations recorded the first snow of the season during the midmonth storm, and snowfall was reported on the mountains by several valley stations which had only rain. The largest monthly total precipitation was 1.25 inches at Stibnite. Coeur d'Alene recorded the greatest 24-hour catch, 0.73 inch on the 18th. Nineteen stations had no measurable rainfall. The number of stations whose percentage of average September rainfall was larger than 50 percent was small indeed. The majority of stations measuring rainfall had from around 5 percent to around 35 percent of long-term mean values.

The average range feed condition just equalled the 10-year average. However, northern ranges were in poor condition because of the prolonged deficiency of summer rainfall, and winter ranges were dry except in eastern areas where rainfall has been heavier. Cattle declined somewhat, but both cattle and sheep remained in good condition. Ample hay and feed supplies for the winter were assured. Department of Agriculture sources reported that production prospects for most Idaho crops were maintained or improved during September. Most grains, beans, corn, hay, and fruits except apples were harvested under generally fine weather conditions. Sugar beet harvesting was just getting started near the end of the month. A general frost wass needed to speed potato harvesting, and apples needed more cool weather at month's end for color.

> H. C. Steffan Climatologist Weather Records Processing Center San Francisco, California

A survey has indicated that the comprehensive narrative weather story carried in each issue of Climatological Data is of value to only a small number of recipients. This story will be discontinued, therefore, with the January 1958 issue. A table of extremes will be carried each month and a text will be carried whenever unusual and outstanding weather events have occurred. General weather conditions in the U.S. for each month are described in the publications MONTHLY WEATHER REVIEW and the MONTHLY CLIMATOLOGICAL DATA, NATIONAL SUMMARY, either of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C.

IDAHO SEPTEMBER 1957

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SLE 2																					SEPT	EMBI	ER .	1921
				Tem	perat	ure					o of	Davis					Р	recip	itation	w, Sleet		Mo	of D	lonce
Station	Average Maximum	Average	Average	Departure From Long Term Means	Highest	Dave	Lowest	Date	Degree Days	Mo	х	Mn 8 a	n so o	Total	Departure	From Long Term Means	Greatest Day	Date	Total	Max Depth on Ground	Date	or More	ē.	or More
NHANDLE YVIEW MODEL BASIN AM NNERS FERRY 1 SW HINFT GORGE FUR D ALENE RS FIHILL TEST RIVER EXP STA INT WARIES MODDINT EXP STA DIVISION DRTH CENTRAL PRAIRIES	71.66 77.0 76.5 79.8 76.0 77.1 80.6	40.1 40.8 41.7 44.1 39.1 37.8 38.6 41.2	55.9 58.9 59.1 62.0 57.6 57.5 59.6 57.4	2 • 1 4 • 1 3 • 1 3 • 4 2 • 2 2 • 1	88 89 87 90 91 88 91 87	7 6 6 6 6 6 15 6+ 6	28 29 29 28 24 22 23 25	19 19 19 19 19 19	280 189 175 109 233 226 160 231	0 0 0 3 1 0 2 0	00000000	3 1 1 1 7 3 2	0000000	•21 1•02 •41 •86 •63 •64 •24 •55	-	•37 •52 •89 1•11 1•06 1•19	•11 •62 •38 •73 •47 •23 •16	18 18 18 18	. 0 . 0 . 0 . 0	0000000		2 2 1 2 2 3 1 2	0 1 0 0 0 0 0	0000000
TIONWODD AMSEVILLE SCOW U OF I ZPPRCE 2 E TLATCH NCHFSTER 1 SE DIVISION	75 48 77 40 80 40 76 42 80 40 76 48	42 • 3 41 • 6 45 • 1 45 • 0 37 • 7 39 • 3	59.1 59.3 62.6 60.6 58.9 58.1	2 • 3 2 • 2 4 • 8 2 • 5 3 • 1	91 91 91 89 89	6 6 25 6 15+ 6	25 26 27 28 21 24	19 19 19 19 19	177 175 106 144 183 204	1 1 0 0 0	00000	1 1 1 5 2	00000	.19 .60 .19 .19 T	-	1.31 1.10 1.08 1.36 1.92	•12 •53 •15 •10	28 18 18+	.0 .0 .0	0		1 1 1 1 0 1	0 1 0 0 0 0	000000
ORTH CENTRAL CANYONS NN RS OSKIA WISTON WB AP //R OFIND GGINS RS OIVISION	84 4 5 84 4 9 81 4 8 87 4 6 M 87 4 5 M	43.2 43.0 50.0 44.4M 50.1M	63.9 64.0 65.9 66.0M 68.8M	2 a 8 2 a 8 2 a 7 3 a 7 2 a 4	93 95 93 97 99	6 6 6 7	38 33 32 30 40	9+ 19 19 19	57 55 49 35 30	4 8 3	00000	0 0 1 1 0	0 0 0 0	•39 •59 •12 T •06	-	1.45 .93 .84 1.56	•39 •56 •12 T •05	27	.0	0 0		1 1 0 0 0	0 0 0	0 0 0 0
ENTRAL MOUNTAINS DERSON DAM ROWROCK DAM AM LANTA 2 ERY RS G CREEK 1 S NOSALOW RS RKE 2 ENE SCADE 1 NW AM RALT RLACKBIRD MINE AM ADWOOD DAM XIE K CITY K RIVER 1 S IRFIELD RS ROEN VALLEY RS DUSE LLCITY AND CITY LCITY AND CITY LOTY AND CITY ENTER IS INTER IS IN	82.5 81.65 75.6 84.3 75.2 M 70.7 73.0 64.0 M 70.3 76.9 M 80.0 M 71.5 75.8 80.0 M 71.7 75.8 80.6 M 71.7 75.8 80.7 75.8 80.7 75.8 80.7 75.8 80.7 75.8 80.7 80.7 80.7 80.7 80.7 80.7 80.7 80	48.4 48.8 35.4 39.4 27.1 39.9 41.5 35.8 33.1 37.9 30.9 36.9 36.9 36.9 36.9 36.9 36.9 36.9 36	65.5 65.5 65.5 61.9 51.2 M 54.4 48.6 M 53.6 53.6 58.5 M 56.0 63.9 58.5 58.5 58.5 58.5 58.5 58.5 58.5 58	3.0 3.4 2.1 2.6 3.0 4.8 1.1 3.7 1.0 4.1 4.1 4.1 4.1 4.1 4.1 4.1 4.1	93 96 86 95 93 82 86 90 99 95 88 99 99 99 99 99 99 99 99 99 99 99 89 8	7 7 7 6 + 6 6 8 7 + 6 6 6 4 7 30 7 6 7 5 + 6 6 7 7 6 6 7 7 6 6 7 7 6 6 7 7 6 6 7 7 6 6 7 7 6 6 7 7 6 6 7 7 6 6 7 7 6 6 7 7 6 6 7 7 7 6 7 7 7 6 7 7 7 6 7	25 26 32 20 32 24 28 25 30 23 24 18 27 26	9+ 10 11+ 19 21 22 21 22 21 19 9+ 22+ 18 23 10+ 19 8+ 21	62 69 278 410 102 299 313 346 67 417 220 220 220 220 231 244 267 27 28 339 334 44 267 27 28 339 338 344 267 27 28 339 338 338 348 348 348 348 348 348 348 348	4 5 0 8 0 1 1 0 0 0 1 1 2 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	0 0 0 2 2 7 2 3 5 5 19 2 8 8 11 1 2 0 1 1 8 7 3 2 9 18 2 5 3 2 2	000000000000000000000000000000000000000	T .03 .21 .00 .90 .54 .44 .73 .87 .26 .03 .21 .00 .55 .32 .21 .8 .8 .40 .21 .22 .48 .40 .31 .22 .48 .33 .32 .32		.50 1.77 .90 1.31 2.17 .84 .40 .61 .61 .61 .72 1.91 1.51	T	19 18 18 19 19 18 19 18 19 19 18 19 19 18 18 19 19 18 18 18 19 19 18 18 19 19 19 19 19 19 19 19 19 19 19 19 19	00000000000000000000000000000000000000	000000000000000000000000000000000000000	19	000110021112110000110000110000110000110000110000110000	000000000000000000000000000000000000000	000000000000000000000000000000000000000
ISE LUCKY PEAK DAM ISE WB AP ISE WB AP LOWELL MBRIDGE UNCIL ER FLAT DAM METIT 2 E ENNS FERRY AND VIEW NA 2 NNE RIDIAN 1 MPA 2 NW A 5 S RMA EXP STA YETTE AN FALLS PH DIVISION	86 .3 80 .6 82 .5 84 .9 85 .3 80 .2 84 .3 83 .2 84 .3 81 .3 80 .7 84 .0 84 .3 85 .0	52 a 4 50 a 0 42 a 3 37 a 9 45 a 5 42 a 8 M 42 a 3 M 42 a 3 M 42 a 3 M 40 a 6 43 a 5 43 a 5 44 a 2 52 a 6	69.4 65.4 61.4 65.2 63.5 63.5 63.0 61.8 63.4 63.4 63.0 62.3 63.9 64.6 70.3	2.9 1.4 0.7 5.0 1.6 6.2 0.2 0.2 2.2	93 95 94	6+ 6 27 6+ 7 6+ 27+ 7+ 8 6 7	39 33 28 34 36 33 34 31 35 37 36 30 35	21 23+ 11 20 21 11 24 21+ 21 21 21 22+	75 101 131 70 96 91 98 118 86 93 97 76 58	10 3 4 7 7 1 1 8 8 3 2 3 4 7 7 8 8	0000000000000000	00007000010005000	00000000000000000	.05 .06 .02 .07 .24 .02 T .05 .19 T .04 T .01 T		.40 .45 .59 .69 .358 .26 .23 .53 .47	.05 .06 .02 .07 .02 T .05 .19 T .04 T	18 18 18 18 18 18 18 18 19 18 18	000000000000000000000000000000000000000			0000100000000	000000000000000000000000000000000000000	000000000000000
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SEPTEMBER 19

				Tem	perat	ure										Р	recip	itation				
									N	lo of	Days	S						Snov	, Sleet		No	of Da
Station	Аverage Махітит	Average Minimur.	Average	Departure From Long Term Means	Highest	Date	Lowest	Degree Days	90° or Above	32° or X Below	. 0	0° or Below	Total	Departure From Long	Term Means	Greatest Day	Date	Total	Max Depth on Ground	Date	10 or More	50 or More
CENTRAL PLAINS															1							
BLISS BUHL BURLEY CAA AP GOODING CAA AP HAZFLTON JEROME MINITOKA OAM PAUL 1 E AM RICHFIELD RUPERT AM TWIN FALLS 2 NNE TWIN FALLS 3 SE AM	84.3 81.0 80.7 80.0 81.4 80.5 82.7 79.4 77.8 80.9 82.4 81.2	44.4 49.5 44.6 40.3 47.8 42.7 47.5 39.6 42.4 42.8 43.0	64.4 65.3 62.7 60.2 64.6 61.6 63.7 63.5 58.7 62.6 62.1	3.2 4.5 2.4 1.2 4.7 0.6 2.2 - 0.2 1.4 2.9 3.1 2.6	97 93 95 93 95 94 95 92 88 93 94	7 7 8 7 7 7 7 16 8 7 8 7 8	34 20 36 21 33 20 32 20+ 38 19+ 33 21 34 20+ 29 21 30 21 34 11+ 34 22	76 82 117 154 91 125 92 102 193 170 130 112 118	5 3 4 5 3 7 3 1	0000000000000	0004000043100	000000000000000000000000000000000000000	007 007 008 000 009 009 009 009 009 009 009 009		• 33 • 04 • 51 • 88 • 36 • 40 • 32 • 70 • 32 • 56 • 51 • 33	.07 .48 .00 T .03 .05 .02 T .00 .14 .00	17 19 19 18 18 19 19	.00 .00 .00 .00 .00 .00 .00 .00	000000000000000000000000000000000000000		0 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0000000000
NORTHEASTERN VALLEYS																						
CHALLIS CHILLY BARTON FLAT MAY RS SALMON	77.8 73.1 76.8 79.1	40.9 29.6 35.1 35.7	59 • 4 51 • 4 56 • 0 57 • 4	3.3 0.6 0.5 1.6	86 83 87 94	6+ 7 7 7	30 19 22 21+ 24 19 27 22	166 403 267 225	0 0 0	0000	1 20 10 9	0 0 0	.08 .22 .03	_	•54 •69 •66 •70		1 18 18	• O	0 0 0		0 0 1	0
OIVISION			56.1										.12					.0				
UPPER SNAKE RIVER PLAINS																						
ABEROEEN EXP STA AMERICAN FALLS 1 SW ARCO 3 NW ASHTON 1 S OUBOIS EXP STA OUBOIS CAA AP FORT HALL INO AGENCY HAMER 4 NW IOAHO FALLS 2 ESE IDAHO FALLS 2 ESE IDAHO FALLS (AA AP IOAHO FALLS (AA AP OCATELLO WB AP POCATELLO WB AP SAINT ANTHONY SUGAR	78.8 77.1 75.8 72.3 73.8 75.3 80.3M 78.4 75.9M 76.6 76.6 76.6 78.5 75.0	37.2 42.6 36.9 36.4 42.7 41.7 39.4M 39.3 39.3 39.1 34.8 35.7 41.3 37.9 35.8	58.0 59.9 56.4 54.4 58.3 58.5 59.9 57.6 6 57.6 6 58.0 55.2 59.9 56.5 55.9	0.5 1.4 1.1 0.0 2.0 0.7 2.1 2.5 1.0 0.3 0.2 0.1	92 89 87 84 86 92 90 92 88 90 92 91 92 87 87	7 7 7 30 7 7 7 30 30 7 7 7 30 30 7 7 7 30 30 30 30 30 30 30 30 30 30 30 30 30	29 22 32 22 28 22 28 14 28 19 29 19+ 29 22 28 14+ 28 22 29 22 29 22 24 22 30 22 28 22 27 15+	209 159 249 313 211 208 156 222 219 216 272 259 166 251 269		0000000000000	6 1 5 3 3 2 5 9 3 2 11 6 2 4 9	000000000000000000000000000000000000000	T .00 .10 .55 .09 .25 .11 .08 .05 .02 .07 .06 .02 .10 .05		.67 .71 .46 .57 .78 .70 .69 .65 .80 .52 .30 .88 .98	T .00 .10 .38 .09 .17 .11 .08 .05 .02 .06 .02 .06 .05	19 19 19 19 19 19 19 18 18 19	0 0 0 0 1 1 1 7 7 7 7	000000000000000000000000000000000000000	19	0 0 1 2 0 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000
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EASTERN HIGHLANOS																						
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PREPARATION AND PUBLICATION OF THIS BULLETIN

Much of the data presented in this publication comes from observations taken by volunteer cooperative observers. These observations are mailed after the close of the month to a Weather Records Processing Center, where they are checked for accuracy and completeness and placed on punch cards. These cards are used to prepare copy for the various tables. Printing and mailing is done at the National Weather Records Center at Asheville, North Carolina.

The various steps all take time. Records for any state cannot be checked by machine until nearly all of them for that state have been received. Printing cannot be done until all the tables and the text for an issue are completed and assembled.

Constant effort is made to speed up publication and still maintain high quality of the data. A realistic deadline for mailing the printed Climatological Data has been set as the 15th of the second following month (45 days after the end of the month for which data are published). If any recipient's copy is unduly delayed, the Director, National Weather Records Center, Asheville, North Carolina should be advised.

Station	Total									_				Day	of m	onth																
ERDEEN EXP STA	E T	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	3
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DA TONNOOD	. 84	• 21																	•73	4.2									•13			
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INO SADES DAM	т	0.7										Т							•01													
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Table 3-Continued

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Table 3-Continued																						-								SEPT	EMBER	1
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WALLACE WALLACE WOODLAND PARK WAYAN 1 N WINCHESTER 1 SE	.34 .33 .53			•02				Т						•03					•16 •21 •07	•43									.18 .10			

SUPPLEMENTAL DATA

	Wind	direction		Wind m	speed p. h.		Relati	ve hum per	dity ave	_		Numb	per of d	ays with	precip	itation			
Station	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	5:00A MST	11:00A MST	5:00P MST	11:00P MST	Trace	6010	.1049	5099	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average
BOISE WB AIRPORT	SE	23	7.6	47	W	27	49	34	25	39	1	1	0	0	0	0	2	94	-
IDAHO FALLS 42 NW WB	-	-	7.0	34ø	SSW	18	-	-	-	-	0	1	0	0	0	0	1	-	
IDAHO FALLS 46 W WB	-	-	5.1	31ø	S₩	18	-	-	-	-	2	1	0	0	0	0	3	-	
LEWISTON WB AIRPORT	-	-	-	-	-	-	57	41	25	-	2	0	1	0	0	0	3	-	1
POCATELLO WB AIRPORT	SW	16	9.2	36	W	18	62	36	22	41	3	1	0	0	0	0	4	88	

ø MAXIMUM HOURLY AVERAGE.

able 5																															SEPTEMB	ER 1957
Station		1	2	3	4	5	6	7	8	9	10	11	12	13		Day 15	O! M	onth	18	19	20	21	22	23	24	25	26	27	28	29	30 31	Average
RERDEEN EXP STA	MAX	77	85 38	85	85 39	85	89	92	89	69	70 35	77	77	70	76 31	82	84	80	74	55	61	68	71	80	82	83	82	83	81	83	88	78.8 37.2
MERICAN FALLS 1 5W	MAX	77	83	84	85	86	88	89	80	71	69	76 36	76	73	70	80	83	79	77	54	62	64	69	74	78	79	82	82	80	78	85	77 • 1 42 • 6
NDERSON DAM	MAX		90	85	88	89	92	93	86 56	74	72		82	79		87 48	88	84	76 48	53	66	75	81		89	87	86	88			90	82.5
RCO 3 NW	MAX	70	80	77	51 82 38	84	83	87	79	68	68	75 34	75 35	72	79	81	81	51 80 40	68	48	59 31	66 35	43 73 28	77	78	81	78	81	78	83	84	75.8
RROWROCK DAM	MAX MIN	76	83	92	88	90	93	96 60	93	73	74	74	80	83 55	79	36 82 45	35 86 52	87	34 83 50	59	62	68	74	79 41	85	86 45	33 88 48	33 87 52	33 88 48	76 53	82 56	81.5
SHTON 1 S	MAX MIN	70		77	77	79	83	82		65	67		73		68	70 33	75	81	74	57	48	60	57	65	75	77	79 35	80	81	83	84	72 • 3 36 • 4
TLANTA 2	MAX MIN	42	45		79	82	82	86		67	71 27	73	75	73	80	82		80	63	60	72 30	76 27	73	77	78	78 35	76 39	76		76	79	75 • 6 35 • 4
VERY RS	MAX MIN	84	87	87	83	88	95	92	78 36	71	81 36		83			91	92	87	75	63	70 41	80	83	86	89	95 33	91	91	78 42	82	93	84.3
AYVIEW MODEL BASIN	MAX	74	75 42	73	73 37	70 38	71	88	75	71	68	68	82	78 43	70 35	82	75		67	48	59	69	70		71		73	71	68		68	71.6
IG CREEK 1S	MAX MIN	71	78	78	79 29	84	84	85	71	55	66 19	76 22	72	72	82	_	1	82	76 38	53		63		79 24	79	77 25	75 26	80	79 31	80	81	75 • 2 27 • 1
	MAX MIN	67	76 30	79 32	76 38	78 36	79	83	69	61	63	70	71	63	70	78 26	79	77	57	43	48	60	67	74	75	77	75 30	77	76 35	80	78 36	70.9
LISS	MAX MIN	84	90	86	89	95	96	97	89	77	76 42	82	86	80	87	89	90	83	72 48	58	69	75 37	79	87	90	89	87	90	84	84	90	84.3
DISE LUCKY PEAK DAM	MAX	84	94	93	90	93	96	94	94	87	81	81	83	84	83	89	88	86	83	61	69	76	83	88	88		89	92		86 56	94	86.3
DISE WA AP	VAX	80	88	85 57	86 54	89 56	89			74	72	78	83	79	80	83	83		62	59	67	74		82	82	83	88	92	75 46	87	93	80.6
	MAX MIN	81	84	74	79	80	89	81		75 34	77	8	82	79 41		87	87	76 45	55	59	69	73	77	80	80	74 38	77	74	72	73	78 37	77.0 40.8
UHL	MAX	79	86 52	80	83	88	90	93	90	70	71	79	81	78 55	82	84	87	77	72	55	67	66	70	84	85	87	89	92	90	88	86 49	81.0
	MAX MIN	80	84	82	83	88	93	85	85	72	78 34	80	83	82 32	86	89	88	86	81	62	67	76 41	80	84	85	85 42	85	87		85	88	82.4
URKE 2 ENE	MAX MIN	69	74	74	70	76 44	82	79	62	60	66		68	67	73 37	77	76 42	73	61	51	56 36	65	69	77	77	81	82	74	63	72 35	78 46	70.7 38.9
	MAX MIN	75	81	89	85	89	91	94		78 42	74		79 43	81		81	86	89	80	65	51 33	65		77	83	86 41	87 51	86	87	86 52	85 50	80.7
URLEY CAA AP	MAX	80	86	84	88	90	91		73	71	71 40	78 36	78	73	-	84	84	78 42	64	51	63	70 32	76 32	83	85	88	86	88	87 45		91 45	80.0
ARINET GORGE	MAX MIN	80	80	75 43	78 40	81	87	81	74	71	74 35	80	80	78 44	85	86	84	76 47	57 38	58 29	68	73 35	74 35	77 38	80	84	83	74	70	74 33	72 36	76.5
ALDWELL	MAX		88	87	88	91 47	93	93	77	75 41	78 41	80	85 41	82	84	86 3.8	87		73 47	63	71 37	79	80	82 36	81	83	87	91	80 55	82	86 55	82.5
AMBR I DGE	MAX MIN		87	88	89	94	95 41	93	81	77	81	84	88	87 50	88	92	91	85 51	71 39	67 36	69 35	80 29	82 29	86 28	89	84 31	81 35	90	84 39	88	93 49	84.9
	MAX	63	72 37	80	76 40	79 40	83	82		68	63	68 32	74	74 38		77 35	81	80	76 38	49 33	5 2 3 3	61	65 31	69 31	75 32	77 34	78 34	79 38		75 38	78 41	73.0 35.8
HALLIS	MAX MIN	71 38	78 41	78 47	81 48	85 43	86	86 45	85 48	70 36	67 34	77 35	76 42	73 46	82 37	83 41	82	82 43	78 45	69 30	69 33	64 34	74 34		79 37	78 37	79 40	82	81 48	79 45	80 46	77.8
HILLY BARTON FLAT	MAX		73 33	7 0 32	75 34	76 38	74 36	8 3 37	79 35	66	67 34	70 30	74 24		75 30	75 33	76 29	73 31	71 34	70 30	68 24	65		72 23	73 24	75 24	74 22	75 23			78 32	73 · 1 29 · 6
	MAX MIN	76	84	83	85		86																76		82	80	77	80	75	69	76	
OBALT BLACKBIRD MINE	MAX MIN	52 30		70 35		72 38	76 39	78 41	82	29	49 26	59 27	68	63	61			72 37	68 37		35 21			62 32		55 33	67 35	70 40	73 40		71 38	64.0 33.1
OEUR D ALENE RS	MAX MIN		82 48	81 50	80 43	83 46	90	86 58	74 45	71	76 40	82 45	8 2 4 6	83 42	87 44	90 47	90 47	83 50	68 36	60 28	69 41	74 39	79 43	8 5 38	85 42	85 39	83 45	77 52		77 43	82 39	79 • 8 44 • 1
ONDA	MAX		67 33	81 39		77 36	85 39	82 40	87 43	67 28	64 30		69 31		69 29		77 34	80 37	76 39	66 31		45 30	57 25		72 28	75 29	76 34	77 42		79 41		71.2 34.2
OTTONWOOD	MAX		82 45	76 50	80 42	85 43	91 51	77 48	68 37	65 42	71 34	77 39	77 48		82 39	83 43	81	71 39	60 39	56 25		71 46	79 35	85 43	85 41	85 42	77 44	81		66 46	8 2 4 8	75 · 8 42 · 3
OUNCIĻ	MAX	86	88 42	85 40	89 54	93 53	94	92 52		84	79 41	82 34	86 45	85 56	86 41		91 44		82 48	65 39		79 35	80 36		86 36	86 40	83 40	88 56		88	90 42	85.3 45.1
EADWOOD DAM	MIN	71 34	82 31	78 39	81 33	85 33	84	86 34	76 32	66 26	69 26	7 4 26	77. 30	76 34	80 28	86 28	82 32	78 31		5 2 2 7	63 27	69 26	74 27		81			81	80 35	80 34		76.3 30.9
EER FLAT DAM	MAX MIN	79 46	86 46	82 56	85 55	87 50	89	89 50	75 48	73 48	74 44	79 41	84 43	80 47		8 2 4 0	86 45	8 2 5 5	74	60 43		70 37	76 38		80 41	80 42		93	87 38	80 47		80 a 2 45 a 5
1×1E	MAX MIN	68 30	75 29	74 41	76 29	80 30	82 31	75 29	6 0 2 5	50 22	65 19	7 2 2 2	70 26	69 27		80 25	81 26	76 28	58 32	49 23	57 29	63 36		76 23	77	78 25		78 31		79 28	79 31	71 • 5 27 • 4
RIGGS	MAX	66 42		76 43	78 39	75 41	80	77 43	80	80 29		70 33	75 35	75 34		8 0 3 6	75 40	75 42	70 45	69 32		73 34		79 40	78 41	79 40	78 42	78 41		77 40	80 40	74.9 38.4
UROIS EXP STA	MAX MIN		77 42	77 49	8 0 4 5	81 51	82 52	86 51	84 51	64	65 39	73 35	74 46	66 42	72 35	79 43	80	78 46		59 28	49 31	58 35	67 32	73 39	75 40	76 41	78 44	80		83 50	85 52	73 · 8 42 • 7
UBOIS CAA AP	MAX		81 44	81 51	83 46	86 47	84 55			66	66 41		71 43	64 43			82 39	80 47		41 29	52 33	61 36	70 29		80 37	81 37	80 40	83 45		85 53		75.3 41.7
LK CITY	MAX MIN		82 33			85 30			65 31		71 26	76 23	74 28	74 29				77 27	68		62 34			82 30			83 29		75 37	83 34		76.9 30.9

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MAX	78	83	82	90	84	90	88	71	65	75 31		80	79	82 32	86 37	86	81	74 41	58	67	72 35		84	84	89 36	88	79 45	77	82	88	80.
MAX	83	90	86	90	93	95	95 48	81	75 37	79	80	78 47		87	88	90	87	73 47	66	73	80	82 36	85	83 37	86	85	91	81	88	93	84.
MAX	74	82	79	81	85	88	89	80	75	66		77	73	80	82	85	79	70	50	62	68	73	82	81	82	80	82	80		84	77.
MAX	80	84	87	78	85	90	92	81	68	69	79	54	33		,,		76	68	57	67	72	75	80	83	82	80	78	77	76	80	77.
MAX	85	85	89	89	89	93	92	85	76	82	86	88			90	91	89	83	64	73 43	77	78	84	84	85	82	87 47	84	83	85 47	84.
MAX	74	84	85	84	88	88	90	88	70	70	76	88	78	77	84	87	82	77	58	62	66		81	82	88	82 37	83 57	83	86	89	80.:
MAX	82	92 38	90	90		93 41	94	91	76 34	79		85 41	85	90	9 0 3 6		89	87 46	68	73 37	32		89	91	90 36	90	93	92 45	88	95 47	87 • 1
MAX	80		88	89 42	93 44	92 45	96 44	84 50	76 42	76 39	83 34	85 38					80 41	63	62	71 35	75 43	80	85 36	87 37	91 37	9 0 48	91 57	82 50	82 49	90	83.2
MAX	81	89 50	84 52	88	92 56	93 56	9 5 55	73 49	73 40	72 41	79 40	82 44	78 48	82 46	86 49	87 53	81 49	62 41	54 38	66 38	71 40	77 43	83 48	87 47	89 49	88	90	8 5	84 52	91 56	81.4
MAX	71 36	78 37	80	80	82 40	83	84 43	83	65 36	65 40	73 30	74 30	72	73 29	78 35	78	79 39	71 45	48	48 27	60 33	69 27	73 32	75 33	78 33	75 35	77 43	79 44	83 41	82 42	73.6
MAX	89	97 44	97 49	93	97 46	100	100	80 47	79 48	79 48	86 37	90 41								74 35			90	88	88 37	90	97 58	94 48	92 45	91 51	90.6
MAX	76 43	83	81 52	80 42	87 45	91	76 50	69 39	65 38	73 33	80	79 45	76 40	71 39	85 43	83	74 43	58	56 26		73 45	78 36	85 40	84 41	86 43	80 45	84	70 42	77 39	83 48	77.6 41.6
MAX	68	77	73 36	77	79 33	82 35	84	70 39	65 27	64	73 25	72 30	68	75 25	77 28	79	75 28	67 27	43	55	61	68	74 23	75 25	76 25	75 22	78 34	70 32	74 34	78 37	71.1
MAX	73	81	78 46	80 44	84	89 48	88 46	81 36	67 36	68 36	76	75 41	79 35	66	80 42	82	78	65	48	62	67	71	76	80	80	78	80	78 42	80	83	75 . E.
MAX	73 41	82 39	81 45	86 40	88 41	84	92 41	87 44	67	70 38		75 37	68 43	75 28	83 32	85 34	82	76 33	60	53 29	63 34	72	80 28	80	85 31	85 35	84	80 39	87 45	89 42	78.4
MAX	78 41	86 45	81 54	85 44	90 45	90 46	92 46	88 47	70 41	71	76 36	77 38	76 50	81 40	87 40	88	79 42	72 43	50	64 34	70 33	76 36	84 39	87 36	87 42	85 50	88	84 49	83 50	89 51	80.5
MAX	75 33	81 34	85 33	84 37	88 38	89 42	91 38	85 49	72 29	69 29	76 29	80 37	81 34	83 30	85 33	86 34	80	73 43	53 32	63 36	70 35	76 24	8 0 2 7	82 27	84 28	8 2 3 9	84 48	81 48	79 45	86 43	79.4 35.6
MAX	77	88 37	82 45	85 40	89 41	90	9 0 3 7	79 38	68 30	70 31	74 32	80 36	79 34	83 36	86 34	87 36	85 39	68	57 38	62 31	72 28	72 31	8 4 3 2	84	85 34	83 32	85 41	80 40	83 43	87 44	79.6 36.2
MAX		81 41	79 43	81 40	83 43	85 43	86 44	82 52	67	69 34	72 35	75	67 43	73 32	81 37	82 39	81 42	62 45	47 33	58 36	63 36	71 28	78 31	79 34	83 33	81 36	82 48	79 51	86 41	88 46	75.9 39.3
MAX	75 43	81 39	81 43	83	86 42	86 45	88	72 40	67 37	70 39	73 35	77 38	67 41	74 32	81 35	83	81 41	63 39	46 33	58 35	69 36	74 29	78 34	81 35	85 35	80 38	83	83 49	89 44	90 48	76 . 8 39 · 1
MAX	74 33	83 37	81 44	85 36	86 40	87 43	92 39	74 46	70 45	67 39	78 27	73 35	65 33	78 25	83 31	85 32	81 35	63 33	43 32	57 30	61 30	70 23	79 26	80 30	82 27	83 3 5	83	80 35	86 39	8 8 4 2	76 • 6 34 • 8
MAX	74 35	83 35	82 39	83 40	86 37	85 40	91 39	74 50	67 46	68 35	75 29	76 34	67 40	79 27	83 33	84 33	80 35	63 37	50 35	59 36	63 33	72 24	77 27	80 27	81 29	80 37	83	81 39	85 39	86 40	76 • 6 35 • 7
MAX	75 46	81 40	80	80 42	81 41	81 43	86 43	70 50	66 30	69 34	73 33	75 36	68 42	76 32	80 34	83	81 40	63 40	46 36	45 34	60 35	71 29	80 34	79 37	81 36	80 50	8 2 49	85 45	84 45	84 44	74.8 39.6
MAX	62 35	72 34	73 39	74 36	77 39	79 44	80	70 36	61 25	63 35	68 26	68 31	62 35	70 25	76 29	77 31	77 35	72 34	52 27	37 31	52 29	64 23	71 27	73 27	75 30	76 30	76 36	75 31	80 37	81 40	69.6
MAX MIN	81 43	90 48	85 48	87 46	91 51	93 48	94 49	91 51	73 39	73 40	78 39	81 40	79 49	82 43	86 42	88	85 43	73 46	55 38	66 36	72 33	79 39	85 ^1	87 45	90 45	89 55	90 49	86 49	84	89 49 ,	82.7
MAX	75 47	82 46	84 47	79 43	82 45	86 50	91 52	75 42	71 36	70 36	78 40	82 50	81 49	80 40	85 43	87 44	83 46	77 41	47 28	61 34	69 38	71 37	80 38	86 40	86 41	92 46	91 52	77 49	73 40	82 44	78.8 42.6
MAX	81 48	84 45	81 52	81 42	89 44	95 49	90 48	8 0 4 4	77 38	82 35	87 36	89 44	88 46	88 38	92 40	92 42	82 44	75 46	66 33	75 44	32 48	86 37	92 38	91 39	93 40	89 44	83 48	80 50	85 41	92 46	84.9
MAX	81 43	87 44	84 50	85 45	88 46	89 47	90 47	74 43	74 40	76 36	78 39	85 39	81 46			87 41	82 42	64 46	62 40	68 37	75 35	82 38	82 38	83 40	81 42	87 35	92	78 42	84 50	92 53	81 • 3 42 • 3
MAX	83 51	87 54	84 56	86 49	91 54	93 58	80 58	74 52	78 45	80 46	85 47	85 53	83 54			85 52	78 50	62 41	63 32	76 47	79 51	83 45	89 52	86 50	88 52	8 3 5 5	75 52	74 48			81.8 50.0
MAX	67 39	75 38	78 41	77 43	81 41	76 43	82 44	77 45	65 34	64 35	69 34	74 35				77 38	79 39	69 44	47 33			63 28	72 32	73 32	73 35	73 37	75 39	79 41	77 42		71.3 37.5
MAX MIN	77 35	85 32	83 39	85 34	90 34	90 33	88 35	76 34	73 25	72 26	80 27	83 29	80 32	84 29	86 28	85 34	81 32	55 36	58 31		72 26	76 26	82 28	84 25	81 27	85 30	86 32	80 36	85 34	90 39	31.3
MAX	78 39	83 42	87 44	88 49	90 45	92 44	92 45	75 52	75 40	72 43	77 37	81 39				85 40	81 41	71 47	71 35	57 29	67 31	76 31	8 0 3 5	82 35	84 37	83 40	84 48	87 46	89 49	88 47	60.4 41.2
MAX	79 36	85 39	88 39	87 47	90 39	92 42	92 41	74 45	72 34	71 40	77 31	80 36				85 36	83 37	67 43	55 34	57 27	66 27	75 27	79 30	82 30	84 33	83 35	85 41	85 40	88 43	88 42	79.5 36.7
MAX	72 33	80 36	78 42	82 35	83 38	85 39	87 38	81 40	68 33			74 37	70 36			83 35	79 37	67 37	52 24	59 29	65 34	75 28			82 30	80 38	84 45	82 44	82 36	80 52	76.8 35.1
MAX			76 46	77 39	82 39	82 40	82 39	78 46	62 32	68 34	73 31	75 35	72 45			81 37	80 41	74 42	53 34	60 32	66 32	72 30	75 30	79 30			78 48	72 39	78 41	80 45	74.7 37.0
MAX MIN	87 36	85 35	85 43	87 42	89 38	90 41	92 42	86 40	69 36	69 34	79 31	78 34	76 38			84 37			60 36	61 31	66 36	75 28	78 29	81 31	83 32	86 34	85 35	88 36	88 37	86 42	80.3 36.2
MAX	79 45	87 46	87 53	85 46	89 49	89 49	90 51	90 46	74 43	74 40	79 41	82 42	79 45			83 44	82 45	80	60 40	68 39	75 37	77 42	82 40	80 41	81 43	79 50	88 61	83 45	87 47	88 58	81.3 45.5
MAX	76 48	88 51	85 55	83 48	88 52	90 52	91 51	89 54	70 40	68 46	75 39	78 48	77 54			95 51					65 34	71 40			84 46	82 45				83 53	79.4 47.5
MAX			80 36	82 40	83 37	86 41	87 41	88 41	73 30	68 34	68 30	72 31				83 34						65 25	70 28								76.1 34.6
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EVAPORATION AND WIND

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Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
ABERDEEN EXP STA	EVAP W1ND			.33 46				.26 15							.12 3B		.23		.27 156			.16 20				.13		. 25 89		.20			6.25 1490
ARROWROCK DAM	EVAP W1ND			. 22											.21 31				. 22 43			.14			. 19 18			. 23		. 19 40			5.85 797
L1FTON PUMPING STA	EVAP W1ND	.14	. 17 21	.24	.24	. 20 15	. 21 35	. 23 28	.16 32	. 27 37	.16 16	. 15 27	. 23 55	.20 31	.18 67	. 15 19	. 27 42	. 18 28								.14					.14		5.06 958
MINIDOKA DAM	EVAP W1ND			.38 120			.33 50	.42 60	. 49 210	.30 120	.27 110	. 24 70	. 32 90	. 2B 125	.22 85	. 28 70	.31 70	. 29 70	.32 180	.15 230	.12 130	.16 30	90	.21 100	.30	. 23 100	.35 120	. 42 150	.30 130	. 25 80	.46 110		8,75 3050
MOSCOW U OF 1	EVAP W1ND							.32						.12									.16 22			.27					.18 34		5.40 875
PALISADES DAM	EVAP								.36 126									.21 172				.07 31	. 13 60	. 12 51				80		.21 47	.17 90		B 5.20 1891

Table 7

SNOWFALL AND SNOW ON GROUND

																Day	of m	onth														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
COBALT BLACKBIRD MINE	SNOWFALL SN ON GND																			2.0	-	_	_									
DUBO1S CAA AP	SNOWFALL SN ON GND																		Т	1.6												
HAMER 4 NW	SNOWFALL SN ON GND																			Т												
1DAHO FALLS CAA AP	SNOWFALL SN ON GND																			Т												
ISLAND PARK DAM	SNOWFALL SN ON GND																			3.0												
MULLAN PASS CAA	SNOWFALL SN ON GND																	т	3.0	2	т 1											
POCATELLO WB AP	SNOWFALL SN ON GND																			Т												
SUN VALLEY	SNOWFALL SN ON GND																			Т							:					
THREE CREEK	SNOWFALL SN ON GND																		Т													



ISOLINES ARE DRAWN THROUGH POINTS OF APPROXIMATELY EQUAL VALUE. CAUTION SHOULD BE USED IN INTERPOLATING ON THESE MAPS, PARTICULARLY IN MOUNTAINOUS AREAS.



ISOLINES ARE DEAWN THROUGH POINTS OF APPROXIMATELY EQUAL VALUE. CAUTION SHOULD BE USED IN INTERPOLATING ON THESE MAPS, PARTICULARLY IN MOUNTAINOUS AREAS.

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Station	Index No.	County	Drainage 1	Lalitude	Longitude	Elevation	-	Precip. e	Observer		Refer To Tables		Station	Index No.	County	Drainage 1	Lantinde	Elevation	Obrati Tir	ion	Observer		Refer To Tables	
ABERDEEN EXP STATION AFTERTHOUGHT HIME AMERICAN FALLS 1 SW ANDERSON DAM ARCD 3 NW	03/3	BENGMAM OWYMEE POHER ELMORE BUTTE	12 12 12 2 6	42 57 43 00 42 47 43 21 43 40	112 50 116 42 112 52 115 28 113 20	5300	5P 5P 6P 6P	SP EXP AR U S SP U S SP U S SP U S	PERIMENT STATION S WEATHER BUREAU S BUR RECLAMATION S BUR RECLAMATION HN C TOOMBS	2 3 2 3 2 3	5 6 7 5 7 5 T	2	MALAD CAA AIRPORT MALTA RANGER STATION MAY RANGER STATION MC CALL	15708	ONE 19A ONE 1DA CASS 1A LEMM1 VALLEY	0 44	11,112 16 10 112 16 19 113 2 36 113 55 54 110 0	5025	7P MID 6P 4P	40 0	3 POREST SERVICE	6 3	5 7 C 5 T 7	
ARROWROCK DAM ASHTON 1 S ATLANTA 2 ATLANTA SUMMIT AVERY RAMGER STATION		FREMONT ELMORE ELMORE ELMORE SMOSHOME	12 4 2 4 10 4	44 04 43 48 43 45 47 15	115 55 111 27 115 07 115 14 115 46		5P 5P 3P	BAUS SPGUS SPMRS ARUS SPUS	S BUR RECLAMATION ST STETHMANN S FLORENCE MALS SOIL CON SERVICE S FOREST SERVICE	2 3 2 3 2 3	5 6 7 5 7 5 7 C 5 7		MC CAMMON MERIDIAN 1 W MINIOOKA DAM MONTPELIER RANGER STA MOORE CREEK SUMMIT	5716 5841 5980 6053 6077	BANNOCK ADA MINIOOKA BEAR LAKE BOISE		39 112 13 37 116 25 40 113 25 19 111 16 56 115 46	4774 2620 4280 5943	6P 5P 5P 6A	6P R 5P J 5P U 8A VAR U	F LIMDENSCHMITT AMES W DOSS S BUR RECLAMATION S FOREST SERVICE S SOIL CON SERVICE	2 3 2 3 2 3	5 5 5 6 5	
BALD MOUNTAIN BAYVIEW MODEL BASIN BENTON DAM BIG CREEK 1 S BLACKFOO?	0607 0789 0835 0915	BLAINE KOOTENAI BONNER VALLEY BINGHAM	12 4	3 11	114 24 110 33 110 50 115 20 112 21	4503	7A 6P 6P	7A U S 10 U S 6P NAP 6P EAR	SON BENNETT S NAVY S FOREST SERVICE PIER EDWARDS RL RODGERS	2 3 2 3 2 3	5 C 5 7 C 5 7		MODSE CREEK RANGER STA MOSCOW U OF I MOUNTAIN MOME I NE BMULLAN PASS CAA NAMPA Z NW	6152 6174 6237 6300	IDAHO LATAM ELMORE SMOSHONE CANYON	2 43	08 114 55 44 117 00 08 115 45 27 115 46 37 116 35	2470	A8 I	BA A	J S FOREST SERVICE INIVERSITY OF 10AHO 8 B GOWEN 3 S CIVIL AERO ADM WALGAMATED SUGAR O	QZ 3	5 6 C 5 7 5	0)
BLACKFOOT DAM BLISS BOGUS BASIM BOISE LUCKY PEAK DAM BOISE WB AIRPORT	1014	CARIBOU GOODING BOISE ADA ADA	12 4	2 56 3 46 3 32	111 43 114 57 116 06 116 04 116 13	3269 6196 2833	6P V	AR US	RT MALL IR PROJ RTH SIDE CAMAL CO SOIL CON SERVICE RPS OF ENGINEERS S WEATHER BUREAU	2 3 2 3 2 3 2 3 2 3	5 C 5 S 5 7 C		NEH MEADOWS RANGER STA NEZPERCE Z E NEZ PERCE PASS OAKLEY OBSIOIAN Z NNW	6430	ADAMS LEWIS LEWHI CASSIA CUSTER	3 46 11 45 12 42	58 116 17 15 116 13 43 114 30 15 113 50 02 114 50	3250 65T9 4600	7P 0 6P 0 5P	VAR U	J S FOREST SERVICE JOHN KOEPL J S FOREST SERVICE MERBERT J MARDY ALFRED A BROOKS	2 3 2 3	5 7 5 7	
BONNERS FERRY 1 SW BUML BUNGALOW RANGER STATION BURKE 2 ENE BURLEY	1217 1244 1272 1288	SMOSHONE	12 4 3 4 4 4	2 36 6 38 7 32	118 19 114 40 115 30 115 48 113 47	3500 2250 4093	5P 3P 4P	SP SHE 3P U S 4P MON	ARLES G HOWARD JR ELLEY MONARD S FOREST SERVICE NTANA POWER CO NN O REDFIELD	2 3 2 3 2 3	5 5 5		DLA 5 S ORDFINO PALISADES DAM PARMA EXPERIMENT STA PAUL 1 E	6764 6844 6877	GEM CLEARWATER BOHNEVILLE CANYON MINIDOKA	3 46 12 43 2 43 12 42	07 116 1 29 116 1 22 111 1 47 116 5 3T 113 4	1021 5392 7 2224 5 4200	2 4P 5 5P 0 8A	5P 5	FRS DOROTHY WALLY S FOREST SERVICE S BUR RECLAMATION STATE EXP STATION WALGAMATEO SUGAR (02 3	5	
BURLEY FACTORY BURLEY CAA AIRPORT CABINET GORGE CALDWELL CAMBRIDGE		CASS IA CASS IA BONNER CANYON WASHINGTON	12 4 12 4 9 4 2 4 12 4	2 33 2 32 8 05 3 39 4 34	113 48 113 40 116 04 116 41 118 41	4140 4140 2257 2372 2050	#10 U 5P SS :	ID AMA IO U S SP WAS SS MAR BP STU	ALK O REDFIELD ALGAMATED SUGAR COSTIVIL AERO AOM SON WATER POWER COSTIVIL AERO AOM ROLO M TUCKER JART DOPF JGLAS PATTERSON	2 3 2 3 2 3 2 3 2 3	5 7 5 7 5 7		PAYETTE PIERCE RANGER STATION PINE 1 N PLUMMER 3 WSW POCATELLO 2	6891 7049 7077 7168 7208	PAYETTE CLEARWATER ELMORE BENEWAM BANNOCK	8 44 3 46 2 43 4 47 12 42	05 116 50 30 115 40 30 115 10 19 116 50 52 112 20	2110 3175 4220 7 2970 8 4440	6P 3P 0 0 SS	OP U	JULIAN M FIELD J FOREST SERVICE US GEOLOGICAL SURVE S OFF IND AFFAIRS HARLAN M SMITM	2 3	5 7 5 T C	
CAREY 2 S CASCADE 1 NH CAYUSE CREEK CENTERVILLE ARBAUGH RCM CHALLIS	1577	BLAINE VALLEY CLEARWATER BOISE CUSTER	0 4 3 4 2 4 11 4	4 32 6 40 3 58 4 30	116 03 115 04 115 51 114 14	4860 3714 4300 5171	7A =	7A U S 1D I S 5P AB	JGLAS PATTERSON BUR RECLAMATION WEATHER BUREAU BEL M ARBAUGH FOREST SERVICE	2 3 2 3 3 2 3	5 5 7 C C 7		POCATELLO WE AIRPORT PORTMILL POTLATCH PRAIRIE PRESTON 2 SE	7264 7301 7327	POWER BOUNDARY LATAM ELMORE FRANKLIN	9 49 7 46 2 43 1 42		2520 4670 4711		9P 6 6P 6 910 6	5 WEATHER BUREAU R E DENHAM CITY OF POTLATCH DRA L ENGELMAN C M CRABTREE	2 3 2 3 2 3 2 3	5 7 5 7	
CHILLY BARTON FLAT CLARKIA RANGER STATION CLIFFS COBALT BLACKBIRO MINE COEUR D ALENE RS		CUSTER SHOSHONE OWYHEE LEMM! KOOTENA!	0 4 10 4 13 4 11 4	4 00 7 00 2 40 5 07 7 41	113 48 116 15 117 00 114 21 116 45	6175 2800 5197 6810 2152			FOREST SERVICE THUR J WHITBY LERA MIMING CO	2 3 2 3 2 3 2 3	5 5 7		PRIEST RIVER EXP STA PUNGO CREEK PUTNAM MOUNTAIN RICHFIELD RIGGINS RANGER STATION	T386 7433 7465 7673 7706	BONNER VALLEY BINGHAM LINCOLN JOAHO	11 45	21 1116 5 45 115 0 02 112 0 04 114 0 25 116 1	9 190	5 42	VAR V VAR II 5P II 4P	U S FOREST SERVICE M EDHARD BUDELL FORT MALL IR PROJ LESLIE F BUSMBY U < FOREST SERVICE	2 3 2 3 2 3	5 7 5 7	
DEADWOOD DAM CONNCIT CONTOUN CONTOUN COTTONWOOD COTTONWOOD	2154 2159 2187	CAR18DU IDAHO IDAHO ADAMS VALLEY	12 4 3 4 3 4	2 43 6 03 6 02 4 46	111 33 116 21 116 23 116 26 115 38	6200 3411 3600 2936	9A 6P 5P	DA ANA	CONOA COPPER CO	2 3 2 3 2 3 2 3	-		RIRIE 12 ESE RUPERT SAINT ANTHONY SAINT MARIES SALMON	7727 7966 8022 8062	BONNEVILLE MINIOOKA FREMONT BENEWAH LEMMI	12 43 12 42 12 43 10 47 11 45	32 111 3 37 113 4 58 111 4 19 116 3 11 113 5	2 5676 1 4206 0 496 4 2176 3 394		60.	HRS VELMA L SMOUT MINIDOXA IR PROJ E M JERGENSEN U S FOREST SERVICE U S WØ OBSERVER	3	5 5 5 5	
DEADWOOD SUMMIT DECEPTION CREEK DEER FLAT OAM DEER POINT DINIE	2422 2444 2451	VALLEY KOOTENAI CANYON BOISE IDAHO	12 4	7 44 3 35 3 45	115 34 116 29 116 45 116 06 115 26	7000 3060 2510 7150 5610	7P M	TP ROY	SOIL CON SERVICE FOREST SERVICE CE VAN CUREN ORGE E WYNNE ZILPMA L WENZEL	2 3 2 3 2 3	5 5 5 C		SANDPOINT EXP STATION SMAKE CREEK RANGER STA SMOSMONE SOLDIER CREEK RS SPENCER RANGER STATION	8137 8303 8380 8548 8604	BONNER BELMORE LINCOLN B CAMAS CLARK	2 43 12 42 12 43 6 44	17 110 3 37 115 1 57 114 2 30 114 5 21 112 1	0 473 4 396 0 575 1 588	0 0 5P 5 3 5P	VAR VAR 5P	STATE EXP STATION U.S. FOREST SERVICE LEON 8 VANSAN* U.S. FOREST SERVICE U.S. FOREST SERVICE	2 3	5 7 C 5 7	
ORIGGS OUBOIS EXP STATION OUBOIS CAA AIRPORT ELK CITY ELK RIVER 1 S	2875	TETOH CLARK CLARK 1DAHO CLEARWATER	12 4 6 4 6 4 3 4 3 4	3 44 4 15 4 10 5 49 6 47	111 07 112 12 112 13 115 26 116 10	6097 5452 5122 3975 2910	9A 5P 1ID M 4P	PA EOIT	TH STEVENS FOREST SERVICE CIVIL AERO ADM LORA B VILAS L KECK	2 3 2 3 2 3 2 3 2 3	5 5 7 5 7		STIBMITE STREVELL SUGAR SUN VALLEY SWAN FALLS POWER HOUSE	8738 8786 8818 8908 8928	VALLEY CASSIA MAQISON BLAINE AOA				0 8A 0 6P 0 8P 1 5P 3 5P	8A 6P 8P 5P 5P	PRADLEY MINING CO IDAMO STATE POLICE ELMER TIMOTHY EDWARD F SEAGLE IDAMO POWER COMPAN	2 3 2 3 2 3 2 3 7 2 3	5 7 5 5 5 7 C 5 7	
EMMETT 2 E FAIRFIELD RANGER STA FAIRYLAWN FERN RANGER STATION FORT MALL INDIAN AGENCY	2942 3108 3113 3143 3297	CAMAS WYMEE 10AMO	2 4 12 4 13 4 3 4 12 4	3 52 3 21 2 33 6 06 3 02	116 28 114 48 116 58 115 33 11' 26	2500 5065 4900 1580 4460	6P 6 6P 6 3P 5P 5	SP U S SP TEX SP U S SP FOR	THE F MARPER FOREST SERVICE PAYNE FOREST SERVICE THALL 1R PROJ	2 3 2 3 2 3 2 3 2 3	5 7 5 7 5 C		TETONIA EXP STATION THREE CREEK TRINITY LAKE GUARO STA TROUTDALE GUARD STATIO TWIN FALLS 2 NNE	9119 9202 N 9233	TETON DWYMEE ELMORE ELMORE TWIN FALLS	12 43 12 42 2 43 2 41 12 42	51 111 1 05 115 0 38 115 2 43 115 3 35 114 2	6 590 6 542 6 740 8 347 6 377	4 6P 0 5P 0 5P	SP I	EXPERIMENT STATION MRS GEORGE CLARK J US SOIL CON SERVIC US SOIL CON SERVIC US SOIL CON SERVIC US RUR ENTOMOLOGY	2 3	5 7 5 7	
GARDEN VALLEY RS GILMORE SUMMIT RANCH GLENNS FERRY GOODING GOODING CAA AIRPORT	3578 3631 3677	BOISE CUSTER ELMORE GOODING GOODING	8 4 11 4 12 4 12 4	4 04 4 19 2 57 2 57 2 55	115 55 113 31 115 18 114 43 114 46	3147 6600 2569 3569 3696	TP H	SPUS ARUS PEO IOUS	FOREST SERVICE WEATHER BUREAU STONE SOIL CON SERVICE CIVIL AERO ADM	2 3 2 3	5 T S		TWIM FALLS 3 SE SUG FC V1EMMA WALLACE WALLACE WOOOLAND PARK WAYAN 1 M	9493	TWIN FALLS BLAINE SHOSHONE SHOSHONE CARIBOU	12 42 11 41 4 41 4 41 12 42	32 114 2 49 114 5 28 115 5 30 115 5 59 111 2	5 377 1 880 6 277 3 295 2 643	0 8A 0 6P 0 7A 0 6P	VAR OP 7A	AMALGAMATED SUGAR US S IL CON SERVIC W FEATHERSTONE JR VERN E COLLINS JOHN C SMITH	2 3 2 3 2 3	5 7 5 7 5 C	
GRACE GRANO VIEW GRANGEVILLE GRASMERE GROUSE	3732 3760 3771 3809 3882	CARTBOU DWYMEE TOAMO OWYMEE CUSTER	12 4 12 4 3 4 12 4	2 35 2 59 5 55 2 23	111 44 116 06 116 08 115 53 113 37	5600	50 1	SP SITA	H PWR + LIGHT CO ILLADEAU WB OBSERVER ACHE PORTLOCK		5 C 5 5		WEISER 2 SE WINCHESTER 1 SE	9638	B WASMINGTON 0 LEWIS	12 44 3 46	14 110 5 14 110 3	T 212 6 395	0 5P 0 4P	5P	MERVIH V LING HALLACK-HOWARO LBR	2 3 2 3	5	
MAILEY AIRPORT HAWER 4 NW MAZELTON HILL CITY HOLLISTER	4268	BLAINE JEFFERSON JEROME CAMAS TWIN FALLS	12 4 6 4 12 4 12 4	3 31 3 59 2 36 3 18 2 21	114 18 112 15 114 08 115 03 114 35	5322 4796 4060 5000 4550	6P 6 5P 5 5P 5 5P 5	P LAUS P U S P NORT SP CARS	RENCE JOHNSON F + W L SERVICE TH SIDE CANAL CO ROLL DAMMEN MON R CANAL CO	2 3 2 3 2 3 2 3 2 3	5 7 5 7 5 5													
HOWE TOAHO CITY TOAHO CITY 11 SW TOAHO FALLS 2 ESE TOAHO FALLS 16 SE	4442 4450 4455	BUTTE BOISE BOISE BONNEVILLE BONNEVILLE	2 4	3 50 3 43 3 29	113 00 115 50 116 00 112 01 111 47	3965 5000 4765	5P 5	PA CHAI	RLES O COWGILL O A PROFFER BERTHA GARDNER ROLL SECRIST RGE W MEYERS	2 3 2 3 2 3 3 3	7													
#IDAHO FALLS CAA AIRPORT IDAHO FALLS 42 NW WB IDAHO FALLS 46 W WB IDA VADA IRWIN 2 SE	4459 4460 4475	BONNEVILLE BUTTE BUTTE DWYHEE BONNEVILLE	12 4 6 4 6 4 2 4	3 31 3 50 3 32 2 01	112 04 112 41 112 57 115 19 111 18	4730 ×	IN OIL	0 0 5	CIVIL AERO ADM WEATHER BUREAU WEATHER BUREAU IS CALLEN	2 3 2 3 2 3 2 3 2 3	5													
ISLAND PARK DAM JACKSON PEAK JEROME KANIAM 1 ME KELLDGG	4612	FREMONT BOISE JEROME LEWIS SHOSHONE	3 4	2 44 6 14 7 32	111 24 115 27 114 31 116 01 110 08	3785 1190 2305	9A (P FREE	MARY E LUNGERS	3	5													
KETCHUM 17 WSW KODSKIA KUMA 2 NNE LEADORE LEWISTON WB AIRPORT	4840 5011 5036 5169	BLAINE 1DAHO ADA LEMMI NEZ PERCE	12 4 3 4 2 4 11 4 3 4	3 3T 1 6 09 3 31 4 41 6 23	114 41 115 59 110 24 113 22 117 01	6421 1261 2685 6100 1413	4P 4 6P 6	DUS PET PHARE	FOREST SERVICE GILROY RY U GIBSON MEY H TOBIAS WEATHER BUREAU	2 3 2 3 2 3 2 3 2 3 2 3 2 3 2 3 2 3 2 3	C 5 5 5 5 7 C													
LIFTON PUMPING STATION LOLO PASS LOWMAN MACKAY RANGER STATION	5356	SEAR LAKE IDAMO BOISE CUSTER	1 4 3 4 8 4 6 4	2 OT	111 16 114 33 115 38 113 37	5926	50 5 50 5 50 5	P LTAN	PWR + LIGHT CO FOREST SERVICE ES D CHAPMAN FOREST SERVICE	2 3 :	5 0 5 7 S 5 7 C													

1 1 BEAR 2 BDISE, 3 CLEANWARE, 4 COLIA D'ALEME, 5 KOOTEMA, 6 LOST, 7 PALOUSE, 6 PAYETTE, 9 PEAD OREILLE, 10 ST. JOE, 11 SALMON, 12 SMAKE, 13 ONTHEE.

REFERENCE NOTES

IDAHO 1957

Additional information regarding the climate of Idaho may be obtained by writing to the State Climatologist at Weather Bureau Airport Station, Box 1718, Boise, Idaho, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in Table 2 became effective with data for January 1957.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperatures in °F., precipitation and evaporation in inches, and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following Table 6.

Long-term means for full-time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921 - 1950, adjusted to represent observations taken at the present location.

Long-term means from which departures are computed are based on 10 years or more of record ending generally with data for 1945.

Water equivalent values published in Table 7 are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record.

Entries of snowfall in Tables 2 and 7, and in the Seasonal Snowfall table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

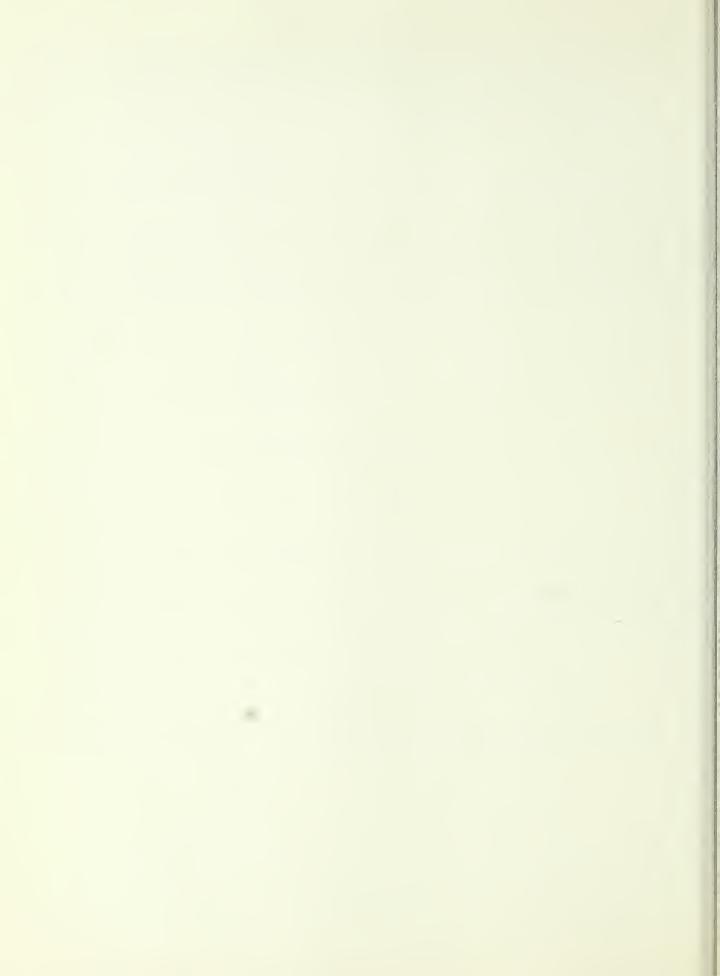
Data in Tables 3, 5, 6, and snowfall in Table 7, when published, are for the 24 hours ending at time of observation. The Station Index lists observation times in local standard time.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA Stations. For these stations snow on ground values are at 4:30 a.m. PST and 5:30 a.m. MST.

- No record in Tables 3, 6, 7, and the Station Index. No record in Tables 2 and 5 is indicated by no entry. Consult the annual issue of this publication for interpolated monthly precipitation totals.
- + And also on a later date or dates.
- * Amount included in following measurement, time distribution unknown.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- // Gage is equipped with a windshield.
- AM Data based on an observational day ending before noon.
- AR This entry in time of observation column in Station Index means after rain.
- B Adjusted to a full month.
- C In the "Refer to Tables" column in the Station Index the letter "C" indicates recorder stations. These stations are processed for special purposes and are published later in "Hourly Precipitation Data".
- Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; if average value is entered, less than 10 days' record is missing. See Table 5 for detailed daily record. Degree Day data, if carried for this station, have been adjusted to represent the value for the full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in "Hourly Precipitation Data".)
- S Storage precipitation station. Precipitation measurements, made at irregular intervals, will be published in the July or August issues or delayed data December issue of this publication.
- SS This entry in time of observation column in Station Index means observation made near sunset.
- Trace, an amount too small to measure.
- V Includes total for previous month.
- VAR This entry in time of observation column in Station Index means variable.

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U. S. DEPARTMENT OF COMMERCE
SINCLAIR WEEKS, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief



CLIMATOLOGICAL DATA

IDAHO

OCTOBER 1957 Volume LX No. 10



WEATHER SUMMARY

October weather over Idaho was characterized by abundant precipitation in northern areas and many southern sections. Large deficiencies in precipitation amounts were noted only at a few valley stations in southern Idaho and a few eastern points. Notwithstanding the unseasonably heavy precipitation over a good portion of the State, harvesting conditions in agricultural sections were generally favorable and rapid progress in harvesting late crops was made. One of the storms, that of the 22d - 23d, produced nearblizzard conditions over northern Idaho. The report of the State Climatologist at Boise stated that nearblizzard conditions developed in the extreme northern part of the State on the 22d, progressing only about as far south as the 47th parallel with maximum temperatures in the area on the 23d ranging from 28° to 40°. While no major damage was reported, the snow, which reached a depth of 16 inches at Mullan Pass and as much as 6 inches at low elevation valley stations, caused much delay in traffic, resulted in the closing of many schools, and generally disrupted the normal routine of communities in the affected area. Winds, which were measured at 32 to 38 m.p.h. at the Coeur d'Alene air terminal, produced drifts which added to the troubles at many points.

Stormy weather generally prevailed over northern Idaho during the first week and over the entire State the 2d to 4th. After the 1st, average daily temperatures dropped to 10° to 15° below daily long-term means by the 4th or 5th, and after the cessation of precipitation around the 7th or 8th numerous stations recorded the monthly minimum before warmer weather set During midmonth, particularly the 13th, 14th, and 17th, additional precipitation was recorded over most of the State with northern portions again benefiting most. During the latter part of this stormy period and during the open weather following it, cooler nights again prevailed with additional minimum temperatures again recorded at several points. With the renewed onset of stormy weather the 21st or 22d, average daily temperatures moderated somewhat to generally slightly above seasonal averages. In northern portions where the storm was heaviest, the near-blizzard conditions, with snow generally reported over the entire area mentioned earlier, occurred. The next storm of consequence began in northern portions the 26th and was general in southern and eastern portions the 27th with temperatures again dropping to values somewhat below seasonal daily averages. Numerous minimum temperatures were recorded around the 29th. Extreme northern Idaho recorded additional precipitation the 30th with moderate temperatures prevailing and the month ended with temperatures slightly above seasonal values in most areas.

Average daily temperatures ranged from the high of 54.7° at Riggins Ranger Station to the low of 34.9° at Mullan Pass. Two stations recorded the highest temperature of the month, 93° : Boise Lucky Peak Dam and Grand View making this reading on the 1st. The vast

majority of stations recorded the month's highest terperature on the 1st with a few recording them duri the mild weather around the 10th. The lowest temper ture recorded in the State was 10° at Obsidian 2 N' on the 19th. Average monthly temperatures at statio in northern Idaho were generally 1° to 2° lower the seasonal averages and most stations in mountain are were considerably cooler than usual. Mullan Pass was 5.1° colder than its October long-term mean. South western valley stations ranged from a fraction of degree to over 3° cooler than long-term means. A firstations in south-central valley points and a scatering in more easterly sections were warmer than usual for the month. Most of these warmer stations were localities where precipitation was deficient. Buh 3.2° warmer than its October long-term mean, had thargest positive temperature anomaly.

Precipitation amounts at stations in the Panhand and most of the agricultural areas of northern Idal ranged from about 105 percent to 180 percent of month. long-term means. Deficiencies, generally relative! small, were occasionally noted in mountain areas. southern agricultural valleys precipitation total ranged from about 175 percent in the extreme west do to only 20 percent at Buhl. In eastern valley as highland areas, while numerous stations had above av erage precipitation, the majority recorded deficien monthly totals. The smallest monthly total in the State was recorded by a station for which long-te: means have not been established: 0.07 inch at Grasmere Wallace recorded the largest monthly total, 4.91 inches The largest 24-hour catch was 1.35 inches at Cliffs (the 5th. Generous amounts of snowfall for the time (year were recorded in northern areas and at mountain stations during the colder stormy periods.

Most of October afforded favorable harvesting conditions over Idaho, and yields generally were larged than had been estimated earlier except for commerciapples. Department of Agriculture sources reported the crop production index at 136 percent of the 1947-19 average. Improved moisture conditions benefited ranged and pastures, and winter wheat got a good start northern areas, with new seedings up to good starn in many southern districts. At month's end, most crop were harvested, extensive operations remaining only fissome sugar beet acreages and a few late apples. The October rains coming after unusually dry weather during preceding months produced an improvement in the average range feed condition at a time when normally a decline would be noted, the month's end average being 4 point above both the previous month and the 1946-1955 average Slight improvement was also noted in the average condition of both cattle and sheep. Hay supplies we ample to excessive in nearly all areas of the State

H. C. Steffan Climatologist Weather Records Processing Centel San Francisco, California

A survey has indicated that the comprehensive narrative weather story carried in each issue of Climatological Data is of value to only a small number of recipients. This story will be discontinued, therefore, with the January 1958 issue. A table of extremes will be carried each month and a text will be carried whenever unusual and outstanding weather events have occurred. General weather conditions in the U.S. for each month are described in the publications MONTHLY WEATHER REVIEW and the MONTHLY CLIMATOLOGICAL DATA, NATIONAL SUMMARY, either of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C.

BLE 2

DLL 4																						_	_
	_			Tem	perat	ure							_			Р	тестр	itation					
2										N	o of	Day	5					Snov	v, Sleet	,	No	of D	ays
Station	Average	Ачетаде	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	Above M	JO M.	32° or Below	o or	Total	Departure From Long Term Mears	Greatest Day	Date	Total	Max Depth on Ground	Date	ö	50 or More	or More
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TTONWOOD AMBEVILLE SCON J OF I ZOPERCE 2 F TLATCH NCHESTER 1 SE	53.9 55.2% 57.3 53.0 58.0 53.7	34.5 35.5M 33.9 37.3 35.5 34.2	44.2 45.9% 48.1 45.2 46.8 44.0	- 3.2 - 2.5 - 0.8 - 1.4 - 2.3	70 71 75 69 80 76	12 10+ 1 12 1	26 28	18+ 20 19 21+	636 587 517 608 557 645	00000	000000	13 5 5 12 12	000000000000000000000000000000000000000	2 • 48 2 • 66 2 • 55 3 • 51 3 • 31	•71 •98 1•66 1•14	•48 •72 •47 •76	2 2 2	.0 .0 .1 .0 2.0	00000		6 8 7 11		0000
DIVISION			45.7											2.91				. 4					
WORTH CENTRAL CANYONS NN RS OFKILA WISTON WA AR //R OFINO GGINS RS	60.3M 60.7 59.0 64.3M 65.4	40.3M 40.0 42.0 40.0M 44.0M	50.3M 50.4 50.5 52.2M 54.7M	- 0.9 - 0.9 - 1.4 - 0.9 - 0.9	84 80 70 85 89	1 9 1	32 32 30	20 20 20 20+ 20	452 452 441 415 321	00000	00000	1 1 1	00000	3.12 2.61 1.80 3.20 1.57	•15 •51 •59 1•10 •31	.84 .82 .51 .65	26 7	• 0 • 0 • 0 • 0	0000		9 7 6 9 5	1	00000
DIVISION EENTRAL MOUNTAINS			51.6					i						2.46				.0					
DERSON DAM	61.5	39.9	50.7		83	1	31	19	440	0	0	1	0	.69		.14	5		0		3		0
ROWROCK DAM LANTA 2 EPY RS G CREEK 1 S NINGALOW RS IRKE 2 ENE SCAPE 1 NW BALT PLACKRIRD MINE AM AM AM AM AM AM AM AM AM A	01.9 00.1 52.6 10.2 51.8 8 49.3 51.9 46.2 50.5 56.2 57.9 56.2 57.9 58.1 59.7 57.9 54.9 54.9 54.9 54.9 55.	36.8 30.7 M 32.6 30.3 27.4 29.6 32.5 26.2 31.7 35.4 M 27.9 33.7 M 25.1 32.5 28.6 30.7 29.8 26.3 31.0 M 31.7 29.8 26.3 31.0 M 32.5 31.0 M 32.5 31.0 M 32.5 31.0 M 32.5 31.0 M 32.5 31.0 M 32.5 31.0 M 32.5 31.0 M 32.5 31.0 M	48.5 41.7M 48.3 38.6 41.0 41.1 36.8 42.0 38.4 44.0 46.7M 43.8 47.3M 40.8 34.9 44.2 44.3 46.7 45.33 46.7 40.8 34.9 40.8 34.9	- 2.4 - 0.5 - 1.3 - 0.3 - 1.5 0.0 0.3.88 - 1.1 - 1.4 - 2.4 - 2.5 - 1.1 - 1.2 - 2.8 - 0.7 - 3.3 - 2.7	89 71 85 71 86 75 83 74 73 64 64 67 79 88 80 75 88 80 75 88 80 75 88 80 75 87 75 88 88 75 75 88 88 80 75 80 80 80 80 80 80 80 80 80 80 80 80 80	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	27 21 18 13 21 22 21 15 5 20 26 14 23 13 13 19 21 13 13 19 21 13 14 13 14 15 15 16 17 18 18 18 18 18 18 18 18 18 18 18 18 18	19 19 21 11 23 18+ 49 20 18 19 18 19 18 19 22 22 20 19 16+ 7+ 7+ 7+ 72 3	440 512 716 512 811 736 868 817 736 827 817 706 653 549 776 653 654 653 654 653 654 654 653 665 665 665 665 665 665 665 665 665	000000000000000000000000000000000000000	00007000000	10 20 6 26 14 21 24 21 18 27 17 10 24 17 19 17 5 25 27 28 23 9 12	000000000000000000000000000000000000000	. 69 . 99 1.74 2.53 3 1.92 2.64 4.76 1.83 1.56 1.87 1.17 2.7 1.10 3 1.11 1.03 2.10 1.03 3.13 1.72 2.20 4.03 2.20 4.03 2.30 4.03 2.30 4.03 4.03 4.03 4.03 4.03 4.03 4.03 4	25 29 31 - 1.23 22 44 16 29 10 33 45 46 28 47 61 28 47 21 21 22	.149 .299 .499 .316 .722 .385 .555 .452 .300 .594 .234 .422 .622 .541 .555 .656 .656 .656 .666 .666 .6666 .6666	24 3 3 2 3 27 3 3 3 3 27 13 15 3 27 14 3 4 2 3 3 3 3 3 3 2 3 3 4 4 1 1 1 1 3 4 3 4 3 4 3 4 3 3 3 3	2.00 .00 .00 .00 .00 .00 .00 .00 .00 .00	0 0 0 T T 7 7 1 1 4 4 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	5 22+ 5+ 27 5 5	3 4 7 11 6 11 9 3 6 8 8 11 3 10 8 12 7 4 12 12	000000000000000000000000000000000000000	
DIVISION SOUTHWESTERN VALLEYS			42.5											2.14				3.3					
ISF LUCKY REAK DAM ISF WR AR LOWELL MREIDGE UNCIL ER FLAT DAM IMFIT 2 F ENNS FEPRY IAND VIEW INA 2 NNE IRIDIAN 1 W UNTAIN HOME 1 NE MRA 2 NW A 5 S RMA EXE STA VETTE INN FALLS PH ISFR 2 SE DIVISION	64.9 60.2 61.9 62.2 62.0 61.3 63.9 67.7 61.90 66.00 62.3 61.6 62.1 63.8 65.8 61.6	40.5 38.8 34.7 31.7 37.2 37.8 36.2 M 34.5 M 37.2 35.5 M 36.1 33.2 35.4 37.7 36.5	52.7 49.5 48.3 47.0 49.6 50.1M 51.0 48.2M 49.1 50.8M 49.2 47.4 48.8 50.8 50.8 50.9 49.1	- 3.1 - 3.8 - 2.5 - 0.3 - 1.3 - 2.6 - 0.5 - 3.3 - 2.5 - 0.5 - 0.5 - 3.3 - 2.5 - 0.3	81 88 75 77 80 93 74 86 85 79 77	1 12 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	29 25 22 28 29 25 20 21 22 26 21 26	29 18+ 29 18 21 19 19+ 20 29 19+ 29	377 470 512 550 479 471 452 435 511 439 489 541 500 437 345 487	1 0 0 0 0 0 0 0 1 0 0 0 0 1 0 0 0 0 1 0	00000000000000	2 4 12 17 7 6 11 13 15 9 10 17 13 13 15 9	000000000000000000000000000000000000000	.77 .42 .83 1.60 2.05 .80 .85 .32 .44 .73 .74 .75 1.55 1.24 1.11	52 .005 .40 .30 .08 05 27 35 22 24 17	.222 .111 .277 .511 .655 .277 .322 .111 .233 .177 .177 .233 .688 .288 .328 .329 .333	23 1 3 1 26 22 1 3 12 3 14 1	.00	000000000000000000000000000000000000000		3 1 3 5 7 7 3 4 1 3 5 3 3 5 4 2 2 4	000000000000000000000000000000000000000	
SOUTHWESTERN HIGHLANDS			49.7											. 94				• D					
1FFS	54 • 8M	М	М		75	1	19	20		0	0		0	1.98		1.35	5				5	1	1

IDAHO OCTOBER 1957

		,		Tem	perat	ure										P.	recip	itation				
Station									60		o of D				10	*		Snov	v, Sleet		No	of Day
Sidilon	Average	Average	Åverage	Departure From Long Term Means	Highest	Dale	Lowest	Date	Degree Day	0	JO OL	Below uiM	Total	Departure	Term Means	Greatest Day	Date	Total	Max Depth on Ground	Date	10 or More	50 or More 1.00
GRASHERE HOLLISTER THREE CREEK	59.0 61.4 60.2	31.5 33.7 24.4	45.3 47.6 42.3	- 1.5	79 82 76	1 1 1	19 22 12	19 6 8+	604 535 695	000	0 1	5 0 4 0 5 0	•07 •92 •66	-	•04	.07 .50	3 3	.n .o. 1.0	0 0		0 4 2	0
DIVISION			45.1										. 91					.3				
CENTRAL PLAINS																						
RLISS RUML RURLEY AM RURLEY CAA AP CAREY 2 S GOODING CAA AP HAZELTON JEROME MINITOKA OAM PAUL 1 E AM RICHFIELO RUPERT AM SHOSHONE TWIN FALLS 2 NNE TWIN FALLS 3 SE AM	67.0 68.3 64.3 62.0 59.9 62.6 62.3 64.0 62.0 63.1 63.0 63.0 63.5 63.9	35.9 39.5 35.8 33.8 37.0 34.1 36.3 37.1 36.3 37.1 33.0 34.2 34.1	51.5 53.9 50.1 47.7 49.8 48.2 50.6 48.6 48.6 48.7 49.8	0.8 3.? 0.1 -1.8 0.7 -2.6 -1.0 -1.4 -1.4 -0.6 0.3 0.0 -1.4	79 89 90 78 71 79 83 84 80 88 81 89 85 84	1 1 10 10+ 10 1 1 1	30 28 23 27 24 27 25 22 23 25 23	29 8 8+ 19 19 19 29 29 29 29 29 29 29 29 29	412 462 5383 565 465 473 565 469 472	001000000000000	0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1	8 0 0 4 0 0 8 0 6 0 0 8 3 0 0 2 0 0	.12 .18 .59 .72 .18 .71 .58 .75 .68 .72 .70 .52 .81		.53 .71 .23 .18 .60 .15 .10 .28 .12 .24 .34 .10	.07 .18 .26 .38 .11 .27 .21 .41 .33 .34 .29 .22		T .00 .00 .00 .00 .00 .00 .00 .00 .00 .0	000000000000000000000000000000000000000		0 1 2 2 3 3 3 2 3 3 2 2 3	0000 000000000
DIVISION			49.3										.58					т				
NORTHEASTERN VALLEYS								Ì														i i
CHALLIS CHILLY RARTON FLAT "AY RS SALMON DIVISION	57.7 M 57.6 60.8	33.1 M 28.1 30.7	45.4 M 42.9 45.8	- 0.7 - 3.7 - 0.1	80 81 86	1 1 1	24 18 21	8 8+ 18	602 680 587	0000	0 1 0 2 0 2	7 0 0 1 0 0 0	1.13 1.16 .93		•56 •56 •31	• 39 • 42 • 36	3	1.0 T	0		3	0
UPPER SNAKE RIVER PLAINS		}	77.										1.01									
ABERDEEN EXP STA AMERICAN FALLS 1 SW ARCO 3 NW ASHTON 1 S OUBOIS EXP STA DUBOIS CAA AP FORT HALL INO AGENCY HAMER 4 NW IOAHO FALLS 2 ESE IOAHO FALLS 2 ESE IOAHO FALLS 42 NW WB R IOAHO FALLS 46 W WB R POCATELLO WB AP SAINT ANTHONY SUGAR	61 · 1 61 · 2 57 · 8 58 · 7 56 · 4 57 · 5 63 · 1 M 61 · 0 60 · 0 M 59 · 2 57 · 5 58 · 0 60 · 8 59 · 5 62 · 2	32.1 35.5 29.4 31.3 34.2 33.2 32.2 22.2 4 4 32.1 27.8 29.6 34.1 31.5 30.2	46.6 48.4 43.6 45.0 45.3 45.4 45.7 45.7 45.7 45.7 45.7 45.7 45.7	- 0.4 1.0 1.0 1.5 0.6 0.0 1.1 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	81 84 79 85 81 83 84 85 85 85 85 85	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	25 18 20 25 23 21 18 22 22	18+ 8 19 8 7+ 29 8 8 8 29 8 19 8+ 8	561 508 656 614 603 603 603 603 603 603 603 603 603 603	000000000000000	0 1 0 1 0 1 0 1 0 2 0 1 0 2 0 2 0 1	2 0 0 7 0 4 0 5 7 0 0 7 0 7 0	.52 .52 .82 1.35 .89 .97 .63 .39 .63 .45 .57 1.12		.42 .62 .12 .07 .11 .03 .31 .28 .53 .35 .47 .32	.23 .27 .45 .34 .33 .54 .38 .17 .26 .30 .28 .65 .28 .44	27 27 3+ 27 14 3 27 3 27 27 27 27 27	T .00	000000000000000000000000000000000000000	4	2 2 2 2 2 2 2 3 1	000000000000000000000000000000000000000
DIVISION			45.6										.73					Т				
EASTERN HIGHLANDS BLACKFOOT OAM CONDA AM ORIGGS AM GRACF IRWIN 2 SE ISLAND PARK OAM LIFTON PUMPING STA MALAD MALAD CAA AP MC CAMMON MONTPELIER RS AM OAKLEY PALISAGES OAM POCATFILLO 2 PRESTON 2 SE SPENCER RS STREVELL TETONIA EXP STA DIVISION	55.9M 55.7 60.6 58.3 58.4 56.3 62.9 62.5 61.3 63.0 63.0 63.0 63.0 62.7 53.5	22.4M 28.5 28.7 29.9 32.9 32.9 32.9 6 34.5 30.0 4 27.1M 34.1 33.1 29.2 31.7 29.3	39.2M 42.1 44.1 44.7 44.1 45.7 40.7 43.0 48.3 45.9 42.8M 48.7 48.0 48.6 48.6 48.6 48.6 48.6 48.6 48.6 48.6	- 2 · 4 - 2 · 0 - 2 · 5 - 1 · 7 1 · 6 - 2 · 0 - 2 · 0 - 3 · 0 - 2 · 0 - 3 · 0	85 82 79 84 79 77 82 84 81 84 87 70 80	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	18 20 20 24 16 19 24 19 21 16 25 28 24 23	29 29 29 29 29 29 29 29 29 29 29 29 29 4+ 5+	794 7024 639 595 750 6796 575 681 501 502 502 503 503 503 503 503 503 503 503 503 503		0 2 0 1 0 2 0 1 0 1 0 1 0 1 0 1 0 1 0 1	0 0 0 0 8 0	.61 .91 .65 .78 .49 2.42 .45 .97 .75 .52 .77 1.11 1.07 .82 1.70 .82	-	.64 .58 .58 .50 .77 .00 .67 .28	. 26 .533 .466 .155 .577 .233 .500 .477 .311 .222 .544 .633 .400	24 4 28 15 3 4 3 4 3	4.5 T 4.0 T 1.2 .9 T .0 2.0 .0 T 2.4 5.1 T	0 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	28	2342322312343351	0100002010001

DAILY PRECIPITATION

able 3

able 3	-	_																												OCT	DBER	DAHD 1957
Station	Totol	1	2	3	4	5	6	7	8	9	10	11	12		of m		16	17	18	19	20	21	22	23	24	25	26	27	28	29	30 /	31
REPOEEN EXP STA MERICAN FALLS 1 SW INDERSON DAM RCO 3 NW IRROWRDCK DAM	.52 .54 .69 .62	+02	+05 +01 +01	•21 •23 •12 •21 •09	T .04	.14 .08 .07	T +11	• 02	т	1		Ť	.06	T .04	.05 .04 .08							7	7 • ^5 • 13	.07	.03			.23 .27 .11 .45	. ng			
SMIDN 1 S TLANTA 2 VERY RS WAYVIEW MODEL BASIN HIG CREEK 1 S	1.35 1.74 2.53 2.98 1.92	.02	•02 •13 •45 •30 •31	.34 .49 .46 .25	.03 .03 .10 .28	*11 *11 *10 *09	.04 .12 .25	.05 .12 .09	o 63 T				.08	T •00	T •25 •09 •38	.28 .03	т	+16 T	т			т	• 13 • 25 • 30 • 34 • 21	12 •16 •19 •23	.11 .03	т	.05 .24	.34 .28 T .10	•10	a) 3	. 3	.10 .
LISS DISE LUCKY PEAK DAM OISE WB AP //R ONNERS FERRY 1 SW	.01 .12 .77 .42 2.20	.01	•05 •22 •04 •17	.20 .02 .03	.05	*04 *03 *14	T T •12	.04 .10 .04 .21				T T	•01	*03 T	17 •17 •05 •05	т		*11				T .12	.05 T .08 .04	T .19 .11 .23	T +03 +04	T a 0 4	.07 .02 .04	.16			.75	
UML UNGALDW RS URKE 2 ENE URLEY URLEY CAA AP	18 2.04 4.70 .59		•72 •05	.56 .02 .08	. 40 . 20	•12 •05	•17	.12	•01					.03 .02	ø32	.18	. 20	+32	.09				.50	. 76 . 22 . 03 . 01	.06 .04 .01	т	+37 +55	.18 .01 .06 .16 .26	.05 .13		.22	.42 .
ABINET GORGE ALDWELL AMBRIDGE AREY 2 S ASCADE 1 NW	3.15 .83 1.60	+27	.59 .03 .09	.40 .14 .51	.30 T .01	•08 •22 ••	.10	•20 •09 •08	-	-	-	_	-	.04 .00 .02	*02 *10	T -		+11	• n ?	T _	-	т -	.57 .03 .09	.05 .05 .05	.06 -11	*09 *02	.30 .10 .11	.13	.04	T	.22	T .
ENTERVILLE ARBAUGH MALLIS MILLY BARTON FLAT LIFFS DBALT BLACKBIRO MINE	1.71 1.13 1.98 1.50	.04	*07 *17 -	.31 .09 T	•02 •27 =	.30 1.35	.03 T	-11 - -10 -04	-	-	-	-	•07	T T	•29 •04 - •13 T	*17 T	-	-			Т	т	.20 T	.16 T	. 16 . 71	τ	*05 T	.39 .20 .19	•03		, 13.5	
DEUR O ALENE RS ONDA DTTOMMOOD OUNCIL EADMOOD DAM	3.22 .91 2.48 2.05 1.87	.04	•50 •13 •46 •07 •10	.01 .45 .05	.40 .53 .07 .00	•30 T •20 •28	.05	•51 •42 •34 •18	.02				#05 T	.04 .03 .04 .05	*04 *01 *27 *10 *11			T •01		• 02		.01	.03 .03 .15	.37 .28 .17 .12	*10 *05 *11	T T	.09 .47 .16 .03	.03 T T	• 06		.07	T .
EER FLAT DAM EER POINT IXIE RIGGS WODIS EXP STA	.80 1.40 1.17 .05	.02	*03 *07 *21 *01 *12	.10 .52 .30 .04	*02 *03 *18 *10	*09 *10 T *10	•02 •02 T	.01 .09 T		.05				*11 *03 T	*02 *24 T	T .18	e02	Т					.04	.03 .08 .10	. n6		* 06 T	. 33	*15			
UBDIS CAA AP LK CITY LK RIVER 1 S MMETT 2 E TAIRFIELD RS	4 07 2 074 4 019 85 073	•14 •02 •12	•01 •03 •94	.10 .58 .45 .30	+01 +04 +24	.05 .29 .11	.10	T •13 •60	•00				.05	•11 •12	.54 .31	.05	.14	+14		•02		.42	.37 .01	.08			.54 .35 .32	.25 .05 .06	.05 .07	•03 •05	.01	T .
EMM RS DR7 HALL IND AGENCY ARDEN VALLEY RS LENNS FERRY OODING CAA AP	3.12 .07 1.11 .32		+22 +11 T	.84 .38 .23 .05	.18 T .04	•00 •17 •03	.10	.07	.02			.01		.03 .24	•01	.02 T						т }	.55 T .00	.13 .05	.02 T .11	٠	*20 * T	*10 *29 *	•50			*04 *
RACE RAND VIEW RANGEVILLE RASHERE ROUSE	.78 .44 .07 1.03	•11	ø51	.24 - .07 .08	.46	.00	. 42	T • 17 • 02				т		• 05 T	.02 T	.41		.03				•01	.11	*05 T	.06		.05 .53	.01				.06 . T
AILEY AP AMER 4 NW AZELTON ILL CITY OLLISTER	.82 .39 .71 1.12 .92	•06	.01 T .13 .03	.42 .05 .27 .13	*09 T T T	• 23	• 07	•02					•10	T	•07 •00 T	.03							T •06 T •08	T T T	.06			.17 .19 .36	.04			.10 .
OWE DAMO CITY DAMO CITY 11 SW DAMO FALLS 2 ESE DAMO FALLS 10 SE	.90 1.00 1.50 .03	•02	T +04 +02	•02 •31 •31 •26 •23	.17 T .05	.21 .20	.00	T •10					•02 •04		•52 •20 T	*10 T	.12		1	т		•05	.24 T	.18	•03 •12 •05		T •	.33 .20	.04 .15			.03 .
DAHD FALLS CAA AP DAHO FALLS 42 NW WB R DAHO FALLS 40 W WB R RWIN 2 SE SLAND PARK DAM	.45 .52 1.03 .49 2.42		*02 *04 T	.10 .04 .32 .05	T •05 •28	т		T • 03							*07 *06 *10	.57			т				T T	.03	. 21			.30 .28 .65 .11	.15 .25		.07	*05 ·
EROME ELLDGG OOSKIA UMA 2 NNE EWISTON WB AP //R		T +23	*02 *13 *02 T	•19 •02 •02 •	*14 *07 *10 T	•02 T T	•01 •12 T	.08 .18 .04 .20	•23 •03	т		т	Т	T .05	•17 •45 •08	e 0 3	T •13	•14 T	.02 .08			.23	.01 .37 .05 .06	.50 .05	.04 .03 T	T • 42 • 01	•24 •17 •51	.21	Т	T T	7 T	т :
IFTON PUMPING STA DWMAN IALAD IALAD CAA AP AY RS	1.72 .97 .75 1.18	Т		.23 .39 .25 .47	.02 .50 .09	٠	.45	*14 T T					•12 T		.10 .01	.08		•02	.03	.01		.02	T +01	±08	• 10 • 14 T	•17		.03 .06 .09 .29	т		1	
C CALL C CAMMON ERIDIAN 1 W INIDOKA DAM IONTPELIER RS	2 • 2 0 • 5 2 • 7 4 • 7 5 • 7 7	•11	Т	.44 .31 .17 .41	.94 .04	.08		.08				Т		т	*19 T	.11		•02			т	.08	T •07 T	.10 .09	.05 .09	•01	.35	.17	.00			
OSCOW U OF 1 DUNTAIN HOME 1 NE ULLAN PASS CAA AMPA 2 NV IEW MEADOWS RS E2PERCE 2 E	2.66 .73 4.03 .85 2.36	T •15 •03	•72 •75 •10 •58	.04 .34 .23 .25	*02 *25	•	.10	• 29 • 14 • 04	T				•17	•05 •19 •02	.02 .03 .05 .07 .28		•07	•33	.03			. 26	.10 .15 .55 .04	.76 .10 T .01	T •05	*05	.60 .47 .04 .35	.02	.05	•05	.02	*15 *
AKLEY 851DIAN 2 MNW LA 9 S ROFINO ALISADES DAM	2.55 1.11 .51 1.55 3.20	•13 •14 •01	•14 •00 •45	.29 .54 .06 .68 .25		.12 .07 .43 .25	*04 T *30	. 37	.05	. 05	.01			•12	•03	.08	T	.07	0.7			* 02	.08	.12 .10 .29 .17	.07	Т	.42	.02	.04		.01	.04 .
ARMA EXP STA AUL 1 E AVETTE 1ERCE RS OCATELLO 2	1.07 1.34 .68 1.11 3.88	•10 •32	*01 T *00 *12 *40	•25 •06 •19 •90	.33 .08 .32	.16 .10 .11	.00 T	.08 .22	.01			T	T •	•12 •00 •				.09	.03			.02	.03 .16	.02 .08 .01 .06 .30	+04 +02 +03 +13	.00 .04 T	.08 T	.09	.09	т	.01	.07
OCATELLO WE AP //R WRTHILL OTLATCH RESTON 2 SE RIEST RIVER EXP STA	.57 2.59 3.51 1.29	•93	+02	.25 .18 .04 .16	T ∘21	·14 ·03	•13	. 35	•D1			Ť		.05	7 •17 •05	T		T +08		7		.05 T .06	T +50	.02	.00	T +03	.65 .09	.28 T	.07		.52	*05 *
ICHFIELD IGGINS RS UPERT AINT ANTHONY AINT MARIES	.72 1.57 .70 1.12	+03 +01		.20 .60 .11 .20	.01 .29 .02	•04	.18	T .04						•23	T .04	.25		.08	.0*				.00	•10 T	.04 .03	#17.5	• 36 T	.18	.08 .02			.09
ALMON AMOPOINT EXP STA HOSNONE PENCER RS FIRMITE	3.13 .52 1.70	.18 .03 .00	•02 •78 •04 •03	.22	o 00	•05 •16	.27	.01					+01 T	† •27	.12 •	.53		447	T			.00	.56	a 0 A	7	Т	.05	. 36 T . 22	. OZ		.03	
TREVELL	.60		T	• 40	•03							Т			•08				19				. 10 T	*14	.08		6 3(1	.09				:06 .

See reference notes following Station Index.

DAILY PRECIPITATION

Table 3—Continued																														oc	TOBER	IDAF
	ਰ														y of n	onth																
Station	Tot	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
SUN VALLEY SWAN FALLS PH TETONIA EXP STA THREE CREEK	1.66 .73 .82 .66	•29		.67 .04	•30	•09		•01	T			T	*01 *02	.01	•09 •09	•23 T •19						т	•07		.02		•10	.14	• 33			
TWIN FALLS 2 NNE TWIN FALLS 3 SE WALLACE WALLACE WOODLAND PARK WEISER 2 SE	.81 .80 4.91 4.36 1.11	T T • 26	•59 •17 •11	•25 •60 •59	.08	•07 •16	+11	•23 •10 •05		• 02		•02	Т	• 03	•19 •01	T •02	.34		.11				.62	.08	•n9	T T		•20 •18 T •34 •04	.06 .05	T +02	.66	•18* •50

SUPPLEMENTAL DATA

	Wind	direction		Wind m.	speed p. h.		Relati		idity ave	-		Numl	per of da	ays with	precipi	itation			
Station	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	5:00A MST	11:00A MST	5:00P MST	11:00P MST	Trace	.01–.09	.1049	.5099	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average sky cover
BOISE WB AIRPORT	5E	25	8.3	43	W	2	75	59	48	69	2	9	1	0	0	0	12	67	7.
IDAHO FALL5 42 NW WB	-	-	7.7	29ø	S	4+	-	-	-	-	0	5	1	0	0	0	6	-	-
IDAHO FALL5 46 W WB	-	-	6.3	28ø	SW	22	-	-	-	-	4	1	1	1	0	0	7	-	-
LEWISTON WB AIRPORT	-	-	-	-	-	-	87	76	62	-	5	7	5	1	0	0	18	-	8.
POCATELLO WB AIRPORT	5W	19	9.0	31	W	22	80	57	44	69	7	2	2	0	0	0	11	59	7.

ø MAXIMUM HOURLY AVERAGE.

																Day	Of M	onth															96
Station		1	2	3	4	5	6	7	В	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Averd
ERDEEN EXP STA	MAX	81 45	67 42		50 32		57 27	5 4 2 9	60	71 34	73 29	68	69 36	67	62	60	63	61	60	61	61	59 32	56 38	62 35	60 37	59	59 30	5 N 3 S	5n 30	53	63	6 0 3 1	61.1
MERICAN FALLS 1 SW	MAX	84	67		5 0 3 5	68	68	53	58 25	69 38	74 35	72 4?	68 45	69	58 48	58 40	59 27	62	5 9 2 8	58	59 36	56 37	55 32	61 46	59 40	57 33	57 35	5 5 3 Q	5 C 3 C	53 28	61	56 30	61.2
IDERSON DAM	MAX	83 55			52 33	47 38	56 34	5 4 37	63	75 45	77	72 49	69 50	62 47	60 48	57 35	6?	63 35	60	59 31	64 34	66 38	58	55 40	60	61	59 47	55	56 35	57 33	65 36	57 41	61.5
RCO 3 NW	MAX	79	62 39	54	44 27	52 23	52	53	57 19	68	69 34	64 35	67	63	60 39	51 37	5.8 30	5 B 2 7	59 21	60	61 39	59 25	57	58	60 32	55 26	55 23	48	47 26	52 24	55 22	55	57.8
ROWROCK DAM	MAX	89	68	63	51	52 37	54 31	44	53	61	73 41	80	70	69 46	70	58 36	57 3?	62	61	57 27	57 31	50	60	56 39	51	57 39	63	55 41	54 31	51 29	56 31	60	60.1 36.8
MTON 1 S	MAX	85	67	57 37	59 34	6 0 2 5	5.5 2.5	52 30	60	69	71 31	74 34	70 34	67	66 36	52 38	55 30	59 33	6 0 28	59 25	62 25	56 29	46	5 n 3 8	60 37	56 25	54	39	48	42 25	56 26	53	58.7 31.3
LANTA 2	MAX	71	70		49	40	41	43	50	63	67	63	60	60	48 42	52	52 29		51	51	52 23	55 28	48	46	45	51 30	5 0 3 1	52 34		42			52.6 30.7
ERY RS	MAX	85		66 41	60	58 34	56 22	52 33	63	66	76 38	72 36	67 36	75 41	56 47	64	64	54 41	53	55	64 29	65 18	51	41	55	51 34	5 C 3 7	53	53 38	53	60	58	60.2 36.4
YVIEW MODEL BASIN	MAX	72	72 51	72 43	50 36	44 35	45 37	49	44	56 37	58	59 38	58 35	56 39	57 46	55 38	56 29	55 33	51 29	50	58 34	50	5 3 2 8	33	35.	42	4 B 3 7	44	47 39	50 38	52 41	60:	52.6 36.6
G CREEK 1S	MAX	71			41		42	43	51	65 29	62	60	54	57	51	55	56 19	52	52	49	57 16	54	53 26	50	54:	52 22	46 32	48	50 21	46	5 5 2 5	45	51.8
ACKFOOT DAM	MAX	85	67	56	42 22	52 17	52 17	54	56 15	62	70 21	65	65 25	58		5 O 2 1	57	59 23	59 18	58	55 25	52 21	5 5 1 5		48	50 15	52 16	44	45 25	45 13	55 19	53	55.9 22.4
.155	MAX	79	76 40	65	65 26	65	63	60	65 26	77	78 43	75 52	77 45	70	65 48	65	66	6 B	63	65	6.5 2.5	67 32	65	67	66	66	68	58	60	59 23	68	60	67.0
1SE LUCKY PEAK DAM	MAX	93		67	55	55	56 36	56	65	75 49	82	72 50	75 49	75 49	62	61	66	66	62	59	62	68	64	58 43	61	66	66	56 38	57 32	60	63	60	64.9
ISE WE AP	MAX	66	66 43	53	55 33	52 36	56 37	55	63	71	71	66 48	73 48	62	61	59	64	59 36	58	54	62	63	60	58	59	66	55	55	53	58	61	53	60.2 38.8
NNERS FERRY 1 SW	MAX	74	65	52	41	46	54	45						59	58	57 37	58	48	47 38	58	59 26	42 26	39	30	36 28	43	46	47	57 35	53	59	52	51.0 35.7
IML	MAX	89		79 42	77	76 34	72	70	69	75 45	81	80	78 46		62 45	65	63	65 45	65 41	65	65 33	64	62	65 46	64	65 38	66 39	56 40	55 36	55 31	65 34	60	68.3
INGALOW RS	MAX	86		55		45	50	51		68 36						70 35			58 32					60	61		50	57	50				
IRKE 2 ENE	MAX		60	45 33	3 B 3 1	40	45	40	43	54	63	65 34	65 35	58 39	50 41	49	54	49	44	46	52 29	48	44	39 21	45	49	46 38	41	41	50	47 41	44	49.3
RLEY	MAX	90	77 43	69	48	53	62	59	57	63	74 37	80	71	71	68	61	60	66 36	67	61	62 30	64	62	57 42	66	62	6 2 3 2	64	54 31	55	60	68	64.3 35.8
RLEY CAA AP	MAX	74		52 35	52	61	56 25	54	63	75 41	78 35	71	69	62 46	61	58	64	65 31	59 26	61	65	60 35	57 37	66 41	60	62	65 31	54	53 28	59 27	65 28	54	62.0
BINET GORGE	MAX	73 53	6.5 4.8	50	44 35	45 37	50	43	51 35	58	65 38	5 8 41	62 41	56 44	54	56 36	58	47 39	48 35	57 32	61 30	48 32	43 26	34	38	46	42 38	48	48	50 38	57	54	51.9 37.6
LOWELL	MAX	76 52	65	61	56 31	51 39	56 30	60	63	71	72 34	68	72 36	65	62	62	63	61 28	60	55 25	6 C 2 6	63 28	62 42	55 41	59	63 35	68	57	57 29	59 25	61	56	61.9
MBR 1DGE	MAX	81		52 36	55 30	50 31	54 27	55 36	59 23	78 33	74 27	73 29	72 33	67 42	65 39	64 37	62	63 24	57 22	62 24	61 38	64 30	6 4 3 7	5 O 3 2	6.5 3.1	64	50 43	59 26	59 22	61	63	63	62.2
REY 2 S	MAX	61	65 37	56 38	49	53 32	55 23	52 31	60	70 41	71 44	71 42	69 46	60	65 40	63 37	62 28	60 28	56 29	60 22	61 30	58 29	53 31	54 30	61	58 35	55 30	53	57 35	52 35	60	51	59.9 32.8
SCADE 1 NW	MAX	83	64 41	51 35	43	42 30	40	42	42	49 24	65 30	64 29	60	64 38		48 37	52 27	54 26	53	47	50 23	59 26	52 26	53 35	49	52 30	52 32	45	47 24	47 25	53 26	3 6 2 8	51.9
MLL1S	MAX	80	73 39	58 42	47 27	51 33	50	5 0 2 6	52 24	63 36	65	65 36	65 39	72 44	61 38	57 40	55 30	60 30	57 25	52 26	55 30	54	56 42	59 37	57 35	55 29	56 29	56 39	45 28	48 27	57 30	57	57.7 33.1
HLLY BARTON FLAT	MAX																		56 13	57 14	55 27	58	5 4 3 1	53 32	55	50 22	54 21	49	48	56 20	50 24	53	
1FFS	MAX	75	41	69 34		42 36		57 30	65 31						55 34		47	55 25			56 19	55	57	52 36			57 41			50 28	57	44	54.8
BALT BLACKBIRD MINE	MAX		70 32	49 34	37 24	32 22	39 11	37	37 18	44	54 30	58 30	57 33	57 34	54 38	45 31	41 23	46	47 22	40	42 28	43	48	43	48	43	46 30	47	35 22	32 21	39 27	49	46.2
EUR D ALENE RS	MAX		69 49		47 36	44	54 43		57 33			67 40			56 50				54 33		61 31		5 0 26	34	39 35	45 32	44 38	48	4.8 3.8	55 38	59 45	56	55.3 37.0
INDA	MAX		77 38			40		55 24						64										45 35					50 29	46 18	45 19	55	55.7 28.5
TTON WOOD	MAX		56 40			48	50 30		50 31			57 35	70 37	57 43	51 43	53 35			49 29		54 27		56 37	5 0 3 7	57 44	53 37	47 40	4.5 3.8					53.9
UNCIL	MAX		64 48			52 34		51 33				73 38	70 37		61 38				62 34		65 37	63 37	64 45	53 41	64	57 38	5 4 3 7	62	60 32	58 28	58 30	5 6 3 7	62.0
ADWOOD DAM	MAX		60 35			39 29			49			68 27	65 22		48 41			55 26	52 19		61 21			48		53 27			52 25	54 27	54 26	53	54.3 29.6
ER FLAT DAM	MAX		64			50 41			61 34			66 39	70 39		62 48			61 31	60 34		60 35		64	61 45	59 34	64 37	57 47	57 36	56 31	57 29	58 31	5 5 3 7	61.3
ER POINT	MAX		43			28						56 48	53 42		38 33			41 35			52 36		41 31	39 32	42 3?	43 35	39 32	38					43.2 37.8
XIE	MAX		68 32		39	42 21	40	40	44	62		65 24			49 37				41 23		56 20	54 17	48	46 30	51 32	51	43	33	43 32	47 21	54 26	43	50.5 26.2
21 6 GS	MAX	82	79	65	65	7 o 2 3	65	63	65	70	65	70	72	70	65 35				56 26	54 27	56 25	55	56 32	57 35	56 36	57 23	56 24	55	57 22	40	42	45	60.6
BOIS EXP STA	MAX	81	76	57	43	50 29	53	50	53	66	69	67	66		66 40	47 40	55 34	57 32	56 30	54 34	53 38	55 36	5 4 3 6	55 36	55 35	53 31	53 31	51 30	51 26	40	50	50	56.4 34.2
											See P	Referen		es Foll → 14		Station	Index																

Table a - dominada		_											-	_	_															_	00	TOBE	R 1
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	Day 15	Of M	onth 17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
DUROIS CAA AP	MAX	83			47	56	53	53	55	70	72	70	68	63	57	52	58	61	58 29	58	57	57 34	57	57 31	58 3.4	56 28	56	39	48	42 23	54	52	57
ELK CITY	MIN MAX MIN	79	43 57 39	36 53 32	57 32	24 50 29	25 49 30	24 45 25	24 49 29	70 32	37 77 29	73 26	36 70 32	38 62 36	46 53 42	56 36	35 60 25	31 57 27	49	56 25	59 20	56 21	48	49	59	59	29 53 37	32 46 38	44 33	49 28	51 34	47	33 56 31
ELK RIVER 1 S	MAX	88	63	49	48	45	49	54	56	70	77	75 31	69	,,,	76	63	5 A 3 5	49	49	57	61	60	49	57	58 42	54 32	56 42	54	47 38	55 33	57	53	57
EMMETT 2 E	MAX	77	66 55	59 40	57 34	50	56 31	58	67	74 38	77	70 36	75 38	65 44	65 45	66 35	65	63	63 25	59 25	7 0 25	67 41	67	60	62 48	64	57 44	60 29	59 26	63	60	60	63
FAIRFIELO RS	MAX	80	68 37	52 32	45	47 28	52 20	50	60	70 39	75 39	73 40	67 42	59 39	62 30	55 30	59	60 22	58 17	60 14	63 28	60 22	55 26	59 30	60 28	58 26	58 32	53 22	54 22	55 21	61	59 22	59
FENN RS	MAX	8 4 5 2	7 0 50	58 42	55 40	51 36	52 36	52 37	58 35	71 40	74 39	68 40	68 45	69 47	59 48	64 45	62 35	57 38	6 0 3 7	58 34	62 32	55 37	56 37	56 36	61 42	55 37	54 44	53 45	55 42	53 38		58 42	60
FORT HALL INO AGENCY	MAX	8 4 4 5	75 41	65 32	50 33			6 0 2 8	64 21	75 32	76 27	73 33	72 38	65	58 46	59 36	64 26	64 30	62 25	61 25	62 36	61 34	55 27	64 44	60 37	62 25	62 24	49 37	52 35	54 23	64 25	58 28	63
GAROEN VALLEY RS	MAX	91 51		57 41		53 34	52 30	51 32	56 29	71 36	72 31				62 36	62 32	63 31	61 25	58 23	67 26	56 28	65 28	61 38	49 47	51 41	55 35			59 29	52 27	55 27	56 35	60. 33.
GLENNS FERRY	MAX	79 49	70 41	6 0 4 4	56 26	59 40	60 40	63 37	66 27	80 41						63 34	68 25	68 26	65 24	51 22	65 25	65 28											
GOOOING CAA AP	MAX	69 51		55 37	53 30	59 37	57 28	56 36	64 31	76 46	79 49	73 49	72 43	61 49	62 43	58 34	65 32	64 32	59 30	61 27	66 32	61 34	61 38	65 39	61 36	65 39	65 42	55 37	54 28	56 28	65 33	56 34	62:
GRACE	MAX	79 42	74 42	60 32	43 27	55 24	56 27	54 30	58 22	66 30	71 29	67 36	67 38	63	55 43	54 29	60 25	59 36	59 29	60 27	60 29	57 31	53 25	56 37	52 35	54 23	56 24	52 27	49 27	48 20	54 25	56 23	58: i 29: i
GRANO VIEW	MAX	93 54	80 44	68 41	63 33	58 32	62 24	63 35	67 26	81 37	83 33	80 40	75 43	74 43	66 41	66 36	66 26	68 26	65 26	61 25	64 30	66 31	66 45	59 40	67 34	67 36	63 34	60 32	60 31	61 22	65 25	62 39	67° (
GRANGEVILLE	MAX	67 49	58 40				53 32	45 33	50 33	67 40	71 35	60 38	71 38	60 49	51 43	50 37	56 31	51 34	49 29	53 30	57 29	50 30	56 40	56 36	58 39	55 36	46 41	46 40	49 32	50 30	60 43	50 34	55. 36.
GRASMERE	MIN	79 41	61 39	55 35	47 25	54 27	52 25	51 30	61 20	73 35	73 38	69 42	66 34	58 42	54 40	54 35	1		59 25	52 19	53 28	58 36	56 39	59 35	61 35	61 30	57 40	5 0 27	51 21	59 20	64 28	58 34	31.
GROUSE	MIN	74 39	58 33	46 37	42 23	47 17	49 18	48 22	54 13	65 27	67 20	62 26	62 35	58 38	53 36	45 34	25		15	55 14	57 32	56 21	54 27	55 31	57 21	50 22	53 18	47 32	47 17	57 18	52 21	54	25.
HAILEY AP	MIN	78 48	80 42	5 0 3 7	43 24	43 31	50 24	50 30	50 27	68 35	71 37	60 41	65 44	60 43	58 35	56 37	30	30	57 21	58 24	6.5 3.5	67 38	55 39	57 29	58 26	65 31	5 2 3 2	52 36	50 26	52 25	58 26	57	32.
HAMER 4 NW	MIN	84 48	77 42	63 38	30	58 19	56 22	55 25	59 18	70 35	74 26	70 35	72 37	68 32	58 45	54 40	62 28		19	19	61 31	24	58 28	60 37	60 28	56 20	58 25	32	28	56 19	57 21	30	29.1
HAZELTON	MIN	49	66 42	38	32	33	58 27	32	62 25	73 40	79 40	72 45	71 41	65	60 45	57 36	66 26	27	59 27	27	62 34	25	55 35	63 35	60 38	30	63 33	57 39	53 27	58 24	62 30	31	34.
HILL CITY	MIN	79 45	61 34	59 36	24	29	52 21	28	15	70 32	73 32	70 38	43	38	58 39	57 34	16		17	13	63	22	30	30	33	59 25	58 33	33	55 24	59 22	60 23	56 35	28.
HOLLISTER	NIM	40	66 37	33	30	30	22	30	23	72 42	77 46	72 53	71 40	61 40	61 42	33			58 26	24	59 27	34	35	63	38	62 37	62 33	38	52 28	58 24	31	29	33.
IOAHO CITY	MAX	68 38	36	36	48 29	33	52 26	26	55	73 36	75 31	73 35	40	40	39	55 33			56 22 65	21	65 22	63	53 31	55 34	32	55 40	54 36	55 25	58 25	62 26	52 35	19	57. 30.
IOAHO FALLS 2 ESE IOAHO FALLS CAA AP	MAX	85 52 83	64	62 32 57	47 31 46	56 26 56	54 29 54	51 28	22	70 33 71	74 28 75	69 35	38	35	58 45	38	61 27 63	31	26	61 23 62	61 33	57 25	53 31 52	62 43	56 38 56	59 27 60	58 36	43 33	60 23 51	29	59		60. 32.
IOAHO FALLS 42 NW WB	MIN	51		33	30	26	30	51 31 54	59 23 56	36	31	69 37 66	69 41 68	63 36 64	53 44 54	54 36 52	26	34	26	23	33	29	32	36 57	31	26	27	34	28	48 22 46	26	55 33 54	59. 32.
IOAHO FALLS 46 W WB	MIN	45	39	35	20	16	20	21	13	30	69	30	35	29	44	41	34 58	24	18	21	38	29	26	37 61	28	18	24	30	26	16	21	31	27.
IRWIN 2 SE	MIN	45	39	34	26	23	27	29	18	32 70	72	31	38	37	44	36	30	26	18	17	39	23	39	35	55	25	26	26	24	21	24	35	29.
I SLANO PARK OAM	MIN	51	48	34 53	30	29	25	29	25	34 62	33	40	41	37	42	39	53		26	28	29	26 52	28	43	40	2 ⁵	29 52	30	33	24	28	29	32.
JEROME	MIN	40	42 67	31 61	26	16 62	25 58	23	19	30	28	29 71	30	32	36	33	27	27	23 60	29 62	32 65	28 61	30 61	33	33 62	25 67	24	25 56	30	23	23 67	30	28.
KELLOGG	MIN	49 88	42 73	4 0 5 5	29 46	34 48	28 43	36	31 42	45 55	43	47 72	43 65	42		35	30 57		29 52		31 52	34 62		37 35	39	34	50	39 47	29 49	27	33 57	35 57	36.
KOOSKIA	MIN	80	65	43 58	60	38 54	38 60		34 55	71		37 69	72	68		4 0 6 5	33 60	57	57	61	32 53	59	31 51	66	35 62	54		53	57	54	60	58	3 8 •
KUNA 2 NNE	MAX	67	66	43	40	34 52	38 58	59	37 65	70	35 70	38 68	74	63	63	61	66		60	55		65	63	55	60	65	56	55	55		62	55	61.
LEWISTON W8 AP	MIN	66	62	52	30 58	39 55	31 58	52	3 0 5 5	70	38 69	39 66	69		63		62	59	55	59	61	50	55	52	66		46	52	55	58	63	57	59.1
LIFTON PUMPING STA	MIN		71	62	37 43	36 59	57	54	37 58	66		66	64	61	55		55		54	51	51	54	48		53	47	46		46	50	56	54	56 .:
LOWMAN	MIN	71	43	56	29	27	47	45	23 54	70	72	31 67	65	56	42 55	57		59	56		65	62	27 57	51	56	58		20	22	19	22	24	29 of 58 of 21 of 1
MALAO	MIN MAX MIN			36 64		60		54	64	73	75	30 67	70	68	62	64			19 64 36	66	64	64 41	35 51 30	35 62 35	38 54 38	31 61 30	60 29	50		55 24			62.1
MALAO CAA AP	MAX MIN	84	43 70 42	37 59		26 62 25	32 61 29	35 57 30		71 30	33 75 29	68	39 69 35	69	60 36	62	65	66	65	64	63	63	54	62	55	60	60	50	52	55 19	61	62	62.9
MAY RS	MAX	l	70	50	51 28	56 27	51 23	50	54	58	64	62	65	62		60	54	60	61	57		59	58 36	61	60		57	45	43		57	57	57.t 28.I
MC CALL	MAX		48	40	37 29	36 32	40	39	50	65	68		58	48 42	48	53	56	51	52	50		52	50	43	52 38		42	45	48		51	46	49.5
MC CAMMON	MAX	80		57		57	59	60	63	75	74	66 36	70	65		63	55		64	62		57	51		58		56	49	52		60	60	61.3

See Reference Notes Following Station Index

OCTOBER 1957

Table 5 - Continued		_																													00	TOBE	R 1957
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	Day 15	OI N	onth 17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	verage
MERIDIAN 1 W	MAX	84	65	62	56	53	55	55	61	69	69		70	65	60	60	62	62	58	55	63	60	A1 45	55	57 36	62 37	40 47	55	53	58 27	50	58	61.0
MINIOOKA OAM	MAX	80		63	32 58 36	61	56	56	66 35	68	72 42	70	70	65	45 59 48	58 37	60		63	57	60	60	57	63	59	57	60	58	52	55	30 64 30	6.2	62.0
MONTPELIER R5	MAX	31	84	78 41	57	45	61	60	54 19	62	70 26		46 65 33	69 34	61	52	55	61	62	59	56	55	58	46	59	48	52	41 52 25	41	49	51 18	59 23	37 • 1 58 • 4 27 • 1
MOSCOW U OF I	MAX	75		59	52	50	54	46	58	70	74		71	64	54	5 9 3 3	63	54	52	61 27	60	54	50	51	61	55	52	47	50	51	56	49	57.3 38.9
MOUNTAIN HOME 1 NE	MAX	90	67		57	54	68	60	62	79	79	78 47	75	65	68	61		68	62	60	61 25	65	64	63	63	65	62		59		67 33	60	66.0 35.5
MULLAN PASS CAA	MAX	84 46		3 I 2 7	31 25	30	34	31	34	44	55	55	58	48		40	47 29		36 27	35 27	42	40	32	34 15	41	37 28	38	32 29	30	41	43	34	40.0
NAMPA 2 NW	MAX	86 54		65 43	53	56 34	51	5.8 3.7	58 32	63 36	72 40	73 38	67 39	74 42	62	62	61	66	62 27	60 26	55 26	64	64	61 45	55 35	59 36	65	56 36	57 30	57 30	62	6 0 3 5	62.3
NEW MEADOWS RS	MAX	60		42			40	38 26	39 27	50	64	63		51 24	58 28	45 22	50 21	49 22	48	49	50 19	51 21	49	40	52 28		43	48	46 22	5 5 2 5	49 26	45 28	49.0
NEZPERCE 2 E	MAX	67 51	57	43	50 34	48 33	50	43	49	63	68 38	60	69 39	57 47	50	56 39	55 31	48 39	50	53 28	55 34	49	50 39	5 O 3 G	57	52 37	47 41	47	48	48	59 41	46 32	53.0 37.3
OAKLEY	MAX	80	70 40	57 33	5 2 30	61 28		64 27	71 32	72	76 36	70 45	71	65	59 46	56 33	67 29	66 34	5 7 3 1	58	60 28	63 37	5.8 3.6	64	60	65 32	66 34	53 33	56 30	54 28	66 36	56 32	63.0
OBSIDIAN 2 NNW	MAX	70 29		46 32	38	36 26	38	44	49 13	61 26	64 19	62 27	57 21	60 33	5 5 3 5	48 34	51 23	52 24	52 13	50 10	56 11	56 16	51 33	5 0 3 1	51 32	50 22	5.2 26	47 32	48 17	5.5 3.0	57 22	53 26	51.9 24.0
OLA 5 S	MAX	85 50		57 40	55 31	50 39	52	56 29	5 9 2 5	70 30	71 32	73 31	70 34	63 37	60 48	62 37	61 34	61 31	61 30	60 28	57 21	67 33	6 5 3 9	60 36	62	60 32	54 35	57 27	59 29	60 28	61 24	5 7 3 2	61.6
OROFINO	MAX	85	50	84 45	81	35		51 38	6 0 3 6	72 41	71 38	67 40	73 40	65 46	65 49	67 40		64 37	62 37		65 30	58 30	57 42	55 40	66 45	63 39	56 44	53 45	54 43	55 35	65 43	62 36	64.3
PALISAGES DAM	MAX	84 51	80	61 38	46 32	55 32	55 29	53 29	60 28	68 39	70 39	66 44	69 44	63	57 45	5 2 3 9	59 31	61 38	58 32	61 30	57 33	55 35	53 35	59 35	5 9 3 5	5 9 3 2	57 33	61 34	51 34	57 31	58 34	5 2 3 3	60.2 35.8
PARMA EXP STA	MAX MIN	79 54	67 44	6 0 4 2	56 31	52 43		59 32	62 30	72 36	71 33	69 37	7 2 3 8	64 46	64 37	64 37	64	64 30	61 28	58 28	65 31	6 O 3 O	59 45	57 43	61	63 37	57 37	56 32	58 28	59 26	5 8 27	61	62.1
PAUL 1 E	MAX MIN	88	73 40	66 39	48			57 29	54 25	63 29	74 36	80	71 38	69 41	63 46	61 37	57 24	65 26	64 26	5 9 2 2	63 29	65 39	62 36	57 41	65	60 29	6 2 3 1	65 33	53 27	53 25	57 28	66	63.1 32.9
PAYETTE	MAX	77 56	66 47	62 43	59 34			62	61 32	71 39	7 2 36	68 38	76 37	67 47	66 47	67 43	65 32	65 31	63 29	59 27	68 36	67 33	51 43	57 42	62 36	63 39	59 49	62 31	61 29	62 27	59 30	59	63.8 37.7
PIERCE R5	MAX	79 46	60 43	51 37	47 32		50 31	44 30	58 29	69 33		6 4 2 9			71 34	56 33	59 25	53 31	5 2 2 5			59 25	49 38	48 35	58 40	54 30			50 37	50 30	54 37	5 1 3 4	55.4 33.0
POCATELLO 2	MAX	84 52	67 42	60 35	50 34			58 26	65 24	77 33	77 30	69 39	72 44	71 43	58 47	62 42	65 27	68 32	63 27	63 26	64 29	58 33	53 32	63 42	61	63 30	61 33	50 36	55 36	55 27	63 28	60	63.0 34.1
POCATELLO W8 AP	MAX MIN	85 49	67 41	59 33	48			53 30	62 23	73 35	75 31	69 39	70 43	64 44	58 47	59 38	61 28	63 34	59 27	61 26	62 34	56 36	5 4 3 1	63 43	59 40	61 29	6 2 2 8	49 38	49 29	5 2 2 7	63 28	55 33	60.8 34.1
PORTHILL	MAX	73 47	68 51	55 41	43 32			54 32	56 29	53	65 29	66 28	63 32	59 40	59 49	58 27	57 27	57 27	49 31	61 34	58 27	49 24	39 22	28 20	38 24	41	48	51 37	49 34	50 37	61 37	51	53.5 32.2
POTLATCH	MAX	80 51	60 44	59 38	50 35			46 35	58 31	70 42	73 37	65 32	71 36	61 42	54 43	59 29	60 28	54 35	55 29	60 31	62 29	55 26	51 26	52 29	60	58 35	5 2 4 1	47 42	50 36	51 34	58 46	65	58.0 35.5
PRESTON 2 SE	MAX	87 45	78 43	69 37	48			58 29	64 26	71 31	73 31	67 39	67 39	65 37	60 48	60 30	62	64 37	64 34	62 30	62 38	63	6 1 29	61 35	58	58 27	60 28	58	49 31	53 23	58 27	59 28	62.7 33.1
PRIEST RIVER EXP STA	MAX MIN	70 51	63 48	50 41	44 35			41 31	54 33	61 33	67 29	67 29	61 35	53 41	5 2 4 5	57 35	58 28	52 29	4 9 3 3	60 31	63 26	47 26	42 23	33 23	37 29	43 32	4.4 3.5	45 39	49 38	50 38	56 42	51 31	51.8 33.9
RICHFIELO	MAX	81 47	62 40	5 5 38	47 27			52 32	60 26	71 37	73 41	67 44	69 43	64 39	60 44	56 29	60 27	61 27	58 25	60 24	62 30	59 32	56 31	62 36	59 30	60 31	60 35	57 38	51 26	52 23	62 29	5 4 3 4	60.0 33.0
RIGGINS RS	MAX	89	74 52	64 40	61 50			60 48	54 38	75 35	77 42	75 44	66 42	66 42	62	61 42	69 34	66 34	59 35	56 37	62 32	62 36	68 52	68 48	70	70 58	68 56	67 56	65 38	59 38	65 58	6 O 3 8	65.4
RUPERT	MAX	8 9 4 7	72 42	65 39	48 34			58 28	55 27	61 33	70 38	8 0 3 3	70 42	70 44	68 46	61 39		64 31	65 28	60 27	61 31	63	60 36	56 39	65 38	61 30	61 36	6 O 3 5	61 28	53 25	57 30	6 5 2 8	63.0 34.2
SAINT ANTHONY	MAX		73 47		46 32	57 23		52 27	59 22	69 35		71 35	69 36	67 34	55 46	5 0 3 9	60 30	61 31	59 26	66 22	63 29	59	51 33	60 37	57 37	59 23	58 28	44 31		23	57 26		59.5 31.5
SAINT MARIES	MAX		65 47	55 41		45 30		47 37		66		67 36	66 41	62 43	56 46		62 30	58 38	56 37	57 32	62 24	57		38 29	54 33		48 42	48		53 36	60 45		56.9 36.4
SALMON	MAX		67 41	56 40	54 31			54 29		71	69 26	66 26	71 32	70 36	62 48		62 22	57 27	60 21		61 36			63 34		56 23		45 34	51 28		61 27	5 I 3 0	60.8 30.7
SANDPOINT EXP STA	MAX		68 50	49 38	45 34	44 37		42 37		55		62 41	6 0 35	54 42	53 47		56 29		48 35		55 36		40 22	30 21	35 29	43 34	43 36	36	49 38	52 41	58 44	51 38	50.9 36.5
SHOSHONE	MAX		65 40	60 39	51 29			56 35	63 30	74 41		73 48	73 42	69 41	62 43		61 27	64 28	60 27	65 24	64 23	60 35	60 34		61 34		64 37	64 37	62 27	55 24	60 32	58 33	63.5 34.1
SPENCER RS	MAX			43 33	40 32			46 25		64 33		66 30	64 32	65 30	54 40		57 32	55 25	55 25	58 29	55 28	57 30	5 O 3 3		52 36		5 2 2 2	34 29	43 21	37 16	49 23	48 29	53.3 29.2
STIBNITE	MAX		53 28	48 22	35 25	37 22		37 18		62 28		60 31			61 34		59 24	50 28	52 30	49 18	50 21	54 22	5 5 28		48 32	47 26	49 29	42 18		48 27		49 18	51.3 26.5
STREVELL	MAX	80 51	68 37	66 38	46 19			53 29		68 29		68 46	65 44		58 44		62 25		60 27		60 26		54 27		55 36	58 27	56 35	5 0 2 7		52 19			59.5 31.7
SUGAR	MAX		64 45	83 43				53 40		69 24	74 26		69 33	65 33	55 45		53 27		6 0 24	64 22	64 22			59 33		56 35	56 35	59 21		53 23			62.2 30.2
SUN VALLEY	MAX		59 36	54 36		47 12		54 11	66 27	68 22			63 34		59 34		56 20	56 20	55 14		62 24		55 27		55	53 21	55 22	52 33	50 17	52 18	57 21	56 25	57.2 24.3
SWAN FALLS PH	MAX	90 56	69 51	65 45	59 38	54 41	61	62 43	64 36	80 47	80 47	77 47	78 47	69 48	63 49		68 36	65 35			62 37		63	60 48	64		64 44	59 39		63 33			65.8 42.0
TETONIA EXP STA	MAX		61 42	53 32	41 29			47 26		63 33		68 37	63 35	61 33	48 41		54 27	55 32		57 24	55 25	51 25	45 27	57 34	46	52 21	5 2 2 5	38 28		40 23			53.5 29.3

Table 5 - Continued

DAILY TEMPERATURES

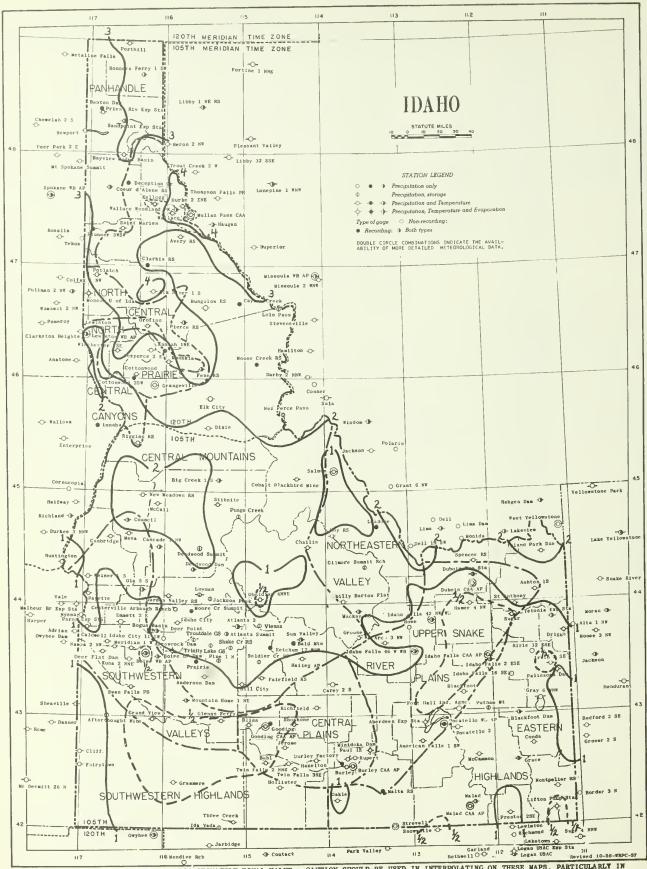
I OAHO OCTOBER 1957

																Day	Of M	onth															age
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Aver
THREE CREEK	MAX	· 76	56 25	5 O 3 1			60 23	55 23	62 12	74 26	72 36	70 41	65 30	57 27	55 34	5 4 3 5	62 12	64 24	58 15	55 13	57 18	60 28	5 5 2 4	62 27	60 34	64 21	65 33	62 27	53 17	59 12	65 16	55	60.2
TWIN FALLS 2 NNE	MAX	84 49	69 42	63	52 32		58 28			75 40	81 38				62 47			64 30	60 27		65 30	62 38		66 37			66 34	58 47	52 32			62	63.9
TWIN FALLS 3 SE	MAX	8 9 5 1	68 41	69 40		58 32	62 29	6 0 3 0	58 28	62 28		80 37	72 43		61 45			65 32	65 33			64 38		63 42	66 42		63 32	64 32		54 30			64.1 35.4
WALLACE	MAX	70 38						4 0 3 1				67 38	65 36		54 39			51 37	50 33		58 30			39 25	47 33		45 39	46 39				46 32	57.1 35.4
WALLACE WOOOLAND 7ARK	MAX	86 50	73 48	52 41				5 0 3 3				65 39	66 37		55 47			60 31	51 32			59 28		33 26			48 41				56 40	55 39	
WEISER 2 SE	MAX	65 57	65 46	61 43		52 42			61 32			67 37	70 34		66 48			62 30	61 28	58 25	67 32	63 31		57 40				60 30			58 2 R		
WINCHESTER 1 SE	MAX	76 49	57 40			47 30		42 30	49 29			62 34			51 41		58 28	50 35	49 27			51 27		5 0 3 7			51 40				56 40		53.7

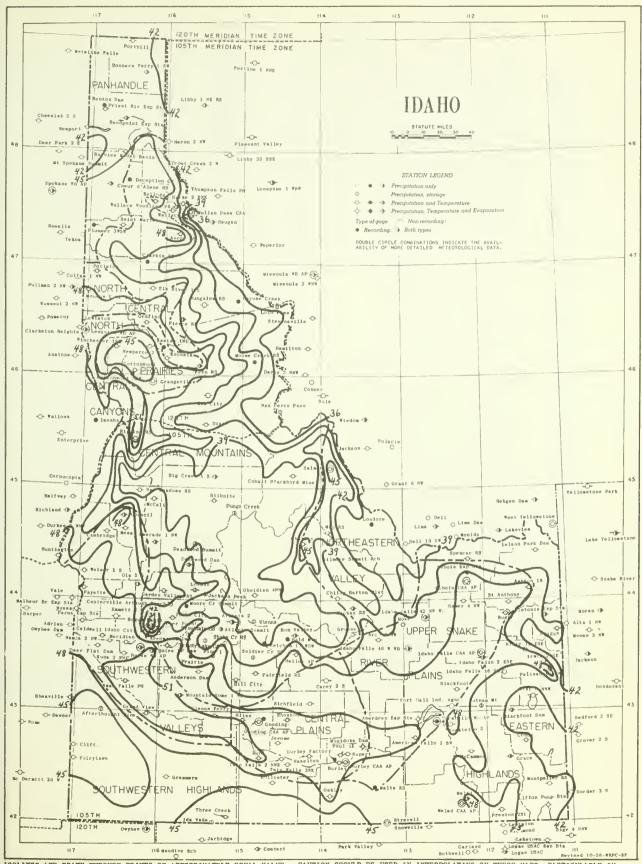
EVAPORATION AND WIND

																I	Day o	f mor	th														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
ABERDEEN EXP STA	EVAP WIND			.03 183						.12				.12 57												. 09 54					.09 27		B 3.0 206
ARROWROCK DAM	EVAP WIND			.14 45		.05				.05 10				.06					.05 14					. 00 6		. 03	.05				9	.02 10	B 1.4 54
LIFTON PUMPING STA	EVAP WIND			.18 148										.11 58											.04 44					.03			
MINIDOKA DAM	EVAP WIND			.05 130																											_ 110		B 4.1 326
PALISADES DAM	EVAP WIND													.04 31										-	-	-	-	-	-	-	- :	-	-

Table 7						_						_	110	_					-											OCT		1987
Station			1			I		_	1		T		-				of m	_					T		T				1			
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ATLANTA 2 BIG CREEK 1 S	SNOWFALL SN ON GNO SNOWFALL			T	0,1	T	T	0.2 0.S										Т					Т									
	SN ON GND			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BONNERS FERRY 1 SW	SNOWFALL SN ON GNO																						S.3 S	I.8 S	T 2	Т						
BURLEY CAA AP	SNOWFALL SN ON GNO			T																												
CASCAGE 1 NW	SNOWFALL SN ON GNO				T	T	T	T																								
CENTERVILLE ARBAUGH RCH	SNOWFALL SN ON GND							1.3																								
COBALT BLACKBIRO MINE	SNOWFALL SN ON GNO				3.2	-	-	0.5	-	-	-	-	-	_	T T													7.0	S	3	2	_
COEUR D'ALENE RS	SNOWFALL SN ON GND																						3.0	3.8	Т	Т						
DEADWOOD DAM	SNOWFALL SN ON GND				2.4 T	2.7		Т	Т																							
DUBOIS CAA AP	SNOWFALL SN ON GND				0.1 T			Т																				Т				Т
FAIRFIELD RS	SNOWFALL SN ON GND					2.0																										
HAMER 4 NW	SNOWFALL SN ON GND				т																											
IDAHO FALLS CAA AP	SNOWFALL SN ON GND			т	т																							Т				Т
IDAHO FALLS 46 W WB	SNOWFALL SN ON GND							Т																				Т				
IRWIN 2 SE	SNOWFALL SN ON GND				Т			т																				Т				
ISLAND PARK DAM	SNOWFALL SN ON GND																											1.0	3.0			
MALAD CAA AP	SNOWFALL SN ON GND			Т	0.9 T																											
MAY RS	SNOWFALL SN ON GND				Т			Т																								
MULLAN PASS CAA	SNOWFALL SN ON GND		Т	3.4	2.S	1.0		1.4	7	4	1				Т		0.S	3.3	0.3		1	3.0 T	S.S	12	11	8	2.6	0.7		3	т 2	1.0
NEZPERCE 2 E	SNOWFALL SN ON GND					0.1																										
OAKLEY	SNOWFALL SN ON GND			2.0														ľ														
PIERCE RS	SNOWFALL SN ON GND				Т																											Т
POCATELLO WB AP	SNOWFALL SN ON GNO			Т	Т																							}				
PORTHILL	SNOWFALL SN ON GNO																						4.0	2.0	4	2						
PRIEST RIVER EXP STA	SNOWFALL SN ON GND																						2,8	1.0		_						
SANDPOINT EXP STA	SNOWFALL SN ON GND				Т																		s.0	0.S	3	_	_	_	_	T -	~	т
SPENCER RS	SNOWFALL SN ON GND							1.0	-	-	_	_	-	_	_	-	_	-	~	**	_	-	-	_	_	-	_	2.1	2.0	-	-	-
SUN VALLEY	SNOWFALL SN ON GND						Т																									
THREE CREEK	SNOWFALL SN ON GND			1.0																												
WALLACE	SNOWFALL SN ON GND																						6.0	Т 2	т	т						Т
					-					-	-		-												-		_		_			



ISOLINES ARE DRAWN THROUGH POINTS OF APPROXIMATELY EQUAL VALUE. CAUTION SHOULD BE USED IN INTERPOLATING ON THESE MAPS, PARTICULARLY IN



ISOLINES ARE DRAWN THROUGH POINTS OF APPROXIMATELY EQUAL VALUE. CAUTION SHOULD BE USED IN INTERPOLATING ON THESE MAPS, PARTICULARLY IN MOUNTAINOUS AREAS.

	-	_	_		-			+							_	-	_		-	-	OC T	OBER	195
Station	Index No.	County	Drainage 1		Longitude	Elevation	Observation Time	Observer	Refer To Tables		Station	Index No.	County	Drainage	Latitude	Longitude	Elevation	Obsevation Tim	on	Observer		Refe To Table	
ABERDEEN EXP STATION AFTERTHOUGHT MINE AMERICAN FALLS 1 SW ANOERSON OAM ARCO 3 NW	0282	BINGHAM OWYHEE POWER ELMORE BUTTE	12 12 12 12 2 6	42 57 43 00 42 47 43 21 43 40	112 50 116 42 112 52 115 28 113 20	4400 7280 4316 3882 5300	5P 5F VAR 5P 5F 6P 6F 6P 6F	EXPERIMENT STATION U S WEATHER BUREAU U S BUR RECLAMATION U S BUR RECLAMATION JOHN C TOOMBS	2 3 5 6 7 2 3 5 2 3 5 2 3 5 7 2 3 5 7	M	MALAO MALAD CAA AIRPORT MALTA RANGER STATION MAY RANGER STATION MC CALL	5544 5559 5567 5685 5708	ONEIDA ONEIOA CASSIA LEMHI VALLEY	1 4 1 4 12 4 11 4 8 4	2 11 2 10 2 19 4 36 4 54	112 16 112 19 113 22 113 55 116 07	4420 4476 4540 5066 5025	7P MIO M 6P 4P	7P J 10 U 10 U 6P U 4P U	L CROWTMER S CIVIL AERO AOM S FOREST SERVICE S FOREST SERVICE S FOREST SERVICE	2 3 2 3 2 3 2 3	5 5 5	7 C
ARROWROCK DAM ASHTON 1 S A7LANTA 2 ATLANTA SUMMIT AVERY RANGER STATION	0494	ELMORE FREMONT ELMORE ELMORE SHOSHONE	2 12 2 2 10	43 38 44 04 43 48 43 45 47 15	115 55 111 27 115 07 115 14 115 48	3239 5220 5585 7590 2492		U S BUR RECLAMATION GUST STEINMANN MRS FLORENCE MALS US SOIL CON SERVICE U S FOREST SERVICE	2 3 5 6 7 2 3 5 7 2 3 5 7 C 2 3 5 7 C	M	MC CAMMON MERIOIAN 1 W MINIOOKA OAM MONTPELIER RANGER S7A MOORE CREEK SUMMIT	5841	BANNOCK ADA MINIOOKA BEAR LAKE BOISE	12 4	2 39 3 37 2 40 2 19 3 58	112 12 116 25 113 29 111 16 115 40	4774 2620 4280 5943 5990	6P 5P 5P 8A	6P R 5P J 5P U 8A U	F LINOENSCHMITT AMES W OOSS S BUR RECLAMATION S FOREST SERVICE S SOIL CON SERVICE	2 3 2 3 2 3 2 3	5 5 5 6 5	С
BALD MOUNTAIN BAYVIEW MODEL BASIN BENTON OAM BIG CREEK 1 S BLACKFOOT	0867 0789 0835	BLAINE KOOTENAI BONNER VALLEY BINGHAM	12 9 9	43 39 47 59 48 21 45 08	114 24 116 33 116 50 115 20 112 21	8700 2070 2640 5686	7A 7A MIO 6P 6P	NELSON BENNETT U S NAVY U S FOREST SERVICE NAPIER EDWARDS EARL RODGER5	2 3 5 C 2 3 5 7 C 2 3 5 7	M	MOOSE CREEK RANGER STA MOSCOW U OF I MOUNTAIN HOME 1 NE MULLAN PASS CAA NAMPA 2 NW	6087 6152 6174 6237 6300	IOAHO LATAH ELMORE SHOSHONE CANYON	7 4 12 4 4 4	6 44 3 08 7 27	114 55 117 00 115 42 115 40 116 35	2480	100	10 11	S FOREST SERVICE NIVERSITY OF IDAMO B GOWEN S CIVIL AERO ADM MALGAMATEO SUGAR C			c c 7
BLACKFOOT DAM BLISS BOGUS BASIN BOISE LUCKY PEAK DAM BOISE WB AIRPORT	0920 1002 1014 1018 1022	CARIBOU GOODING BOISE AOA ADA	12	42 56 43 46 43 32	111 43 114 57 116 06 116 04 116 13	2833	6P 6P VAR	FORT HALL IR PROJ NORTH SIDE CANAL CO US SOIL CON SERVICE CORPS OF ENGINEERS U S WEATHER BUREAU	2 3 5 C 2 3 5 S 2 3 5 C 2 3 5 7 C	N N	NEW MEAOOMS RANGER STA NEZPERCE 2 E NEZ PERCE PASS DAKLEY DBSIDIAN 2 NNW	6424 6430 6542	AOAMS LEWIS LEMHI CASSIA CUSTER	3 4 11 4 12 4	6 15 5 43 2 15	116 17 116 12 114 30 113 53 114 50	3250 6575 4600	7P 6P 5P	7P J AR U 6P H 5P A	S FOREST SERVICE OHN KOEPL S FOREST SERVICE ERBERT J HARDY LFRED A BROOKS	2 3 2 3 2 3 2 3		7 7 7
BONNERS FERRY 1 SW BUHL BUNGALOW RANGER STATION BURKE 2 ENE BURLEY	1217 1244 1272	BOUNDARY TWIN FALLS CLEARWATER SHOSHONE CASSIA	12 3 4 12	42 36 46 38 47 32 42 32	116 19 114 46 115 30 115 48 115 47		5P 5P 3P 3P 4P 4P	CHARLES G HOWARD JR SHELLEY HOWARD U S FOREST SERVICE MONTANA POWER CO FRANK O REDFIELD	2 3 5 2 3 5 2 3 5	P	DLA 5 S DROFINO PALISACES DAM PARMA EXPERIMENT STA PAUL 1 E	6761	GEM CLEARWATER BONNEVILLE CANYON MINIOOKA	8 4 3 4 12 4 2 4 12 4	4 07 6 29 3 22 3 47 2 37	116 17 116 15 111 14 116 57 113 45	1027 5392 2224 4200	5P 5P 4P 5P 8A	5P M 5P U 5P 5 8A A	RS OOROTHY NALLY S FOREST SERVICE S BUR RECLAMATION TATE EXP STATION MALGAMATEO SUGAR C	2 3 2 3 2 3 2 3 2 3	5 5 5 6 5 5	С
BURLEY FACTORY BURLEY CAA AIRPORT CABINET GORGE CALOWELL CAMBRIDGE	1303 1363 1380	CASSIA CASSIA BONNER CANYON WASHINGTON	12 12 9 2 12	42 33 42 32 48 05 43 39 44 34	113 48 113 46 116 04 116 41 116 41	4140 4146 2257 2372 2650	M10 M10 5P 5P SS SS 6P 6P	AMALGAMATEO SUGAR CO U S CIVIL AERO ADM MASH WATER POWER CO HAROLO M TUCKER STUART OOPF	2 3 5 7 2 3 5 7 2 3 5 7 2 3 5 7	I P	PAYETTE PIERCE RANGER STATION PINE 1 N PUMMER 3 WSW POCATELLO 2	7049 7077 7188	PAYETTE CLEARWATER ELMORE BENEWAH BANNOCK	12 4	2 52	116 56 115 48 115 18 116 57 112 28				S GEOLOGICAL SURVE S OFF IND AFFAIRS MARLAN H SMITH			7 7 C
CAREY 2 S CASCAGE 1 NW CAYUSE CREEK CENTERVILLE ARBAUGH RCH CHALLIS	1514 1577 1636	BLAINE VALLEY CLEARWATER BOISE CUSTER	8	44 32	113 57 116 03 115 04 115 51 114 14	4755 4860	AP AP	DOUGLAS PATTERSON U S BUR RECLAMATION U S WEATHER BUREAU MABEL M ARBAUGH US FOREST SERVICE	2 2 6	P	POCATELLO WB AIRPORT PORTHILL POLATCH PRAIRIE PRESTON 2 SE	7264 7301 7327	POWER BOUNDARY LATAH ELMORE FRANKLIN	2 4	3 30	112 36 116 30 116 54 115 35 111 51	4444 1800 2520 4670 4718	4P	4P K	S WEATHER BUREAU E OENHAM ITY OF POTLATCH WRA L ENGELMAN M CRABTREE	2 3 2 3 2 3	5	7 C
CHILLY BARTON FLAT CLARKIA RANGER STATION CLIFFS COBALT BLACKBIRO MINE COEUR D ALENE RS	1831 1898 1938	CUSTER SHOSHONE OWYHEE LEMMI KOOTENAI	10 13 11	44 00 47 00 42 40 45 07 47 41	113 48 116 15 117 00 114 21 116 45	6175 2800 5197 6810 2152	5P 5P MID 4P 4P 8A 8A 3P 3P	GEORGE A MILLER U S FOREST SERVICE ARTHUR J WHITBY CALERA MINING CO U S FOREST SERVICE	2 3 5 C 2 3 5 7 2 3 5 7 C	P	PRIEST RIVER EXP STA PUNGO CREEK PUTNAM MOUNTAIN RICHFIELO RIGGINS RANGER STATION	7433 7465 7673	BONNER VALLEY BINGHAM LINCOLN IDAHO	11 4 12 4 12 4	4 45 3 02 3 04 5 25	116 50 115 04 112 03 114 09 116 19	4800 6300 4306 1905	5P V 5P 4P	AR A	S FOREST SERVICE E EOWARD BUDELL FORT HALL IR PROJ ESLIE F BUSHBY 5 FOREST SERVICE	2 3 2 3	5	7
CONOA COTTONWOOO 2 COTTONWOOD 2 SW COUNCIL DEAOWOOO OAM	2187	CARIBOU IOAHO IOAHO AOAMS VALLEY	12	44 44	111 33 116 21 116 23 116 26 115 38	6200 3411 3600 2936 5375	9A 9A 6P 6P 4IO 5P 5P 4P 4P	ANACONDA COPPER CO LOUIS KLAPPRICH SABI FREI PETER E WEST CLIFFORD S COOE	2 3 5 7 C 2 3 5 7 C	. 5	RIRIE 12 ESE RUPERT SAINT ANTHONY SAINT MARIES SALMON	7968 8022 8062	BONNEVILLE MINIOOKA FREMONT BENEWAH LEMHI	10 4	7 19	111 32 113 41 111 40 116 34 113 53		8A 7P	8A A 7P E	RRS VELMA L SMOUT MINIOOKA IR PROJ E M JERGENSEN J S FOREST SERVICE J S WB OBSERVER	2 3 2 3 2 3 2 3 2 3	5 5 5	
OEAOWOOO SUMMIT OECEPTION CREEK DEER FLAT OAM OEER POINT OIKIE	2444	VALLEY KOOTENAI CANYON BOISE IDAHO	11 4 12 12 11	44 32 47 44 43 35 43 45 45 33	115 34 116 29 116 45 116 06 115 28	7000 3060 2510 7150 5610	7P 7P 5P 5P	S SOIL CON SERVICE S FOREST SERVICE ROYCE VAN CUREN TEORGE E WYNNE TRS 21LPHA L WENZEL	S C 2 3 5 C 2 3 5 C		SANOPOINT EXP STATION 5HAKE CREEK RANGER STA 5HOSHONE SOLDIER CREEK RS SPENCER RANGER STATION	9303	BONNER ELMORE LINCOLN CAMAS CLARK	9 4 12 4 12 6	8 17 3 37 2 57 3 30 4 21	116 34 115 10 114 24 114 50 112 11	2100 4730 3960 5755 5883	5.P	AR L	TATE EXP STATION J S FOREST SERVICE LEON B VANSANT J S FOREST SERVICE J S FOREST SERVICE	2 3 2 3	5	7 C
ORIGGS DUBDIS EXP STATION DUBDIS CAA AIRPORT ELK CITY ELK RIVER 1 S	2707 2717 2875	TETON CLARK CLARK IOAHO CLEARWATER	12 6 6 3 3	43 44 44 15 44 10 45 49 46 47	111 07 112 12 112 13 115 26 116 10	6097 5452 5122 3975 2910		OITH STEVENS U S FOREST SERVICE U S CIVIL AERO AOM PRS LORA B VILAS EMIL KECK	2 3 5 2 3 5 C 2 3 5 7 2 3 5 7 2 3 5	9	STIBNITE STREVELL SUGAR SUN VALLEY 5WAN FALLS POWER HOUSE	8786	VALLEY CA55 IA MADI SON BLAI NE B AOA	12 4 12 4	2 01 3 53 3 41	115 20 113 13 111 45 114 21 116 23	5280 4890 5821	6P 8P 5P 5P	6P 1 6P 8 5P 8 5P 1	RAOLEY MINING CO OAHO STATE POLICE LMER TIMOTHY EOWARD F SEAGLE IOAHO POWER COMPANY		5 5 5 5	7 7 C
EMMETT 2 E FAIRFIELO RANGER STA FAIRYLAWN FENN RANGER STATION FORT HALL INDIAN AGENCY	3143	GEM CAMAS OWYHEE IOAHO BINGHAM	12	43 52 43 21 42 33 46 06 43 02	I14 48 I16 58	2500 5065 4900 1580 4460	5P 5P 8P 8P	AYNE F HARPER U S FOREST SERVICE TEX PAYNE U S FOREST SERVICE FORT HALL IR PROJ	2 3 5 2 3 5 7 2 3 5 7 2 3 5 C	1 1 1	TETONIA EXP STATION THREE CREEK TRINITY LAKE GUARO STA TROUTDALE GUARO STATION TWIN FALLS 2 NNE	9065 9119 9202 9233 9294	TETON ONYHEE ELMORE ELMORE TWIN FALLS	12	2 05 3 38	111 16 115 09 115 26 115 38 114 28	7400	6P 5P	6P 6 5P AR L AR L 5P L	EXPERIMENT STATION MRS GEORGE CLARX JR JS SOIL CON SERVICE JS SOIL CON SERVICE J S RUR ENTOMOLOGY	2 3 2 3	5	7
GARDEN VALLEY RS GILMORE SUMMIT RANCH GLENNS FERRY GOODING GOODING CAA AIRPORT	3576 3631 3677	BOISE CUSTER ELMORE GOODING GOODING	11 12 12	44 04 44 19 42 57 42 57 42 55	115 55 113 31 115 18 114 43 114 46	5500 2569 3569 3696	7P 7P MIO MIO MIO	U S WEATHER BUREAU E O STONE US SOIL CON SERVICE U S CIVIL AERO AOM	2 3 5 7 S 2 3 5 7 C 2 3 5 7	1	TWIN FALLS 3 SE SUG FCT VIENNA WALLACE WALLACE WOODLAND PARK WAYAN 1 N	9422 9493 9498	TWIN FALLS BLAINE SHOSHONE SHOSHONE CARIBOU	11 4	3 49 7 28 7 30	114 25 114 51 115 56 115 53 111 22	8800 2770 3 2950	6P 7A 6P	AR I	MALGAMATED SUGAR C US SOIL CON BERVICE H FEATHERSTONE JR VERN E COLLINS JOHN C SMITH	2 3 2 3 2 3 2 3		7 C
GRACE GRAND VIEW GRANGEVILLE GRASMERE GROUSE	3760 3771 3809	CARIBOU OWYHEE IDAHO OWYHEE CUSTER	12	42 35 42 59 45 55 42 23 43 42	111 44 116 06 116 08 115 53 113 37	5400 2600 3355 5126 6100	5P 5P 5P 5P 10 M10 5P 5P 5P 5P	UTAH PWR + LIGHT CO W BILAOEAU U S WB OBSERVER BLANCHE PORTLOCK MRS BRYAN TAYLOR	2 3 5 C 2 3 5 2 3 5 2 3 5 2 3 5 2 3 5		WEISER 2 SE WINCHESTER 1 SE	9638 9840	WASHINGTON LEWIS	12 4	64 14 66 14	116 57 116 36	2120	5P 4P	5P)	MERVIN V LING HALLACK-HOWARD LBR	2 3 2 3	5	
HAILEY AIRPORT HAMER 4 NW HAZELTON HILL CITY HOLLISTER	3964 4140 4268 4295	BLAINE JEFFERSON JEROME CAMAS THIN FALLS	6 12 12	43 31 43 59 42 36 43 18 42 2I	112 15 114 08 115 03	4796 4060 5000	5P 5P 5P 5P 5P 5P 5P 5P	LAURENCE JOHNSON USF+WLSERVICE NORTH SIDE CANAL CO CARROLL DAMMEN SALMON R CANAL CO	2 3 5 7 2 3 5 7 2 3 5 2 3 5 2 3 5														
HOME IOAHO CITY IOAHO CITY 11 SW IOAHO FALLS 2 ESE IOAHO FALLS 16 SE	4384 4442 4450 4455 4456	BUTTE BOISE BOISE BONNEVILLE BONNEVILLE	12	43 47 43 50 43 43 43 29 43 21	113 00 115 50 116 00 112 01 111 47	5000	7A 5P 5P 5P 5P 5P 5P	CMARLES D COWGILL FRED A PROFFER MRS BERTHA GARDNER CARROLL SECRIST GEORGE W MEYERS	2 3 5 7 3 7 2 3 5 C														
WIDAHO FALLS CAA AIRPORT IOAHO FALLS 42 NN WB IOAHO FALLS 46 W WB IOA VAOA IRWIN 2 SE	4459	BUTTE BUTTE OWYHEE	6 6 2	43 31 43 50 43 32 42 01 43 24	112 04 112 41 112 57 115 19 111 18	4790 M 4933 M 6000 5300	IIO MIO IIO MIO VAR 5P 5P	U S WEATHER BUREAU U S WEATHER BUREAU CHRIS CALLEN ANNA FLEMING	2 3 5 7 2 3 5 C 2 3 5 7 C 2 3 5 7 C														
ISLAND PARK DAM JACKSON PEAK JEROME KAMIAH 1 NE KELLOGG	4612 4670 4793	FREMONT BOISE JEROME LEWIS SHOSHONE	12	44 25 44 03 42 44 46 14 47 32	114 31	2305	ya ya		2 3 5														
KETCHUM 17 WSW KOOSKIA KUNA 2 NNE LEAOORE LEWISTON WB AIRPORT	5011 5038 5169	BLAINE IOAHO AOA LEMHI NEZ PERCE	3 2 11 3	43 37 46 09 43 31 44 41 46 23	115 59 116 24 113 22 117 01	8421 1261 2685 6100 1413	MID 4P 4P 8P 8P MIO MID	U S FOREST SERVICE E T GILROY HARRY U GIBSON ROONEY H TOBIAS U S WEATHER BUREAU	C 2 3 5 2 3 5 C 2 3 5 7 C														
LIFTON PUMPING STATION LOLO PASS LOWMAN MACKAY RANGER STATION 1 1 BEAR, 2 BOISE,	5356 5414 5462	BOISE CUSTER	1 3 8 6	42 07 46 38 44 05 43 55 0'ALE	111 18 114 33 115 38 113 37	5926 5700 3794 5897	5P 5P VAR 5P 5P 5P 5P	UTAH PWR + LIGHT CO U S FOREST SERVICE JAMES D CHAPMAN U S FOREST SERVICE .OST, 7 PALOUSE, B	2 3 5 6 2 3 5 7 S 2 3 5 7 C PAYETTE, 9 PEN	ND O	DREILLE, 10 ST. JOE, 1	1 SAI	LMON, 12 SNA	E,	13 OW	YHEE.							

REFERENCE NOTES IDAHO

Additional information regarding the climate of Idaho may be obtained by writing to the State Climatologist at Weather Bureau Airport Station, Box 1718, Boise, Idaho, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in Table 2 became effective with data for January 1957.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperatures in °F., precipitation and evaporation in inches, and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following Table 6.

Long-term means for full-time stations (those shown in the Station Index as "U.S. Weather Bureau") are based on the period 1921 - 1950, adjusted to represent observations taken at the present location.

Long-term means from which departures are computed are based on 10 years or more of record ending generally with data for 1945.

Water equivalent values published in Table 7 are the water equivalent of snow, sleet or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record.

Entries of snowfall in Tables 2 and 7, and in the Seasonal Snowfall table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

Data in Tables 3, 5, 6, and snowfall in Table 7, when published, are for the 24 hours ending at time of observation. The Station Index lists observation times in local standard time.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA Stations. For these stations snow on ground values are at 4:30 a.m. PST and 5:30 a.m. MST.

- No record in Tables 3, 6, 7, and the Station Index. No record in Tables 2 and 5 is indicated by no entry. Consult the annual issue of this publication for interpolated monthly precipitation totals.
 - And also on a later date or dates.
- Amount included in following measurement, time distribution unknown.
- Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- Gage is equipped with a windshield.
- Data based on an observational day ending before noon.
- AR This entry in time of observation column in Station Index means after rain.
- B Adjusted to a full month.
- C In the "Refer to Tables" column in the Station Index the letter "C" indicates recorder stations. These stations are processed for special purposes and are published later in "Hourly Precipitation Data".
 - Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; if average value is entered, less than 10 days' record is missing. See Table 5 for detailed daily record. Degree Day data, if carried for this station, have been adjusted to represent the value for the full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in "Hourly Precipitation Data".)
- S Storage precipitation station. Precipitation measurements, made at irregular intervals, will be published in the July or August issues or delayed data December issue of this publication.
- SS This entry in time of observation column in Station Index means observation made near sunset.
- T Trace, an amount too small to measure.
- Includes total for previous month.
- AR This entry in time of observation column in Station Index means variable.

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U. S. DEPARTMENT OF COMMERCE

3. 1º/m

SINCLAIR WEEKS, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief



CLIMATOLOGICAL DATA

IDAHO

NOVEMBER 1957 Volume LX No. 11



WEATHER SUMMARY

This month was numbered among the ten coldest Novembers of record in Idaho. Temperatures rose to slightly above average seasonal values during only a few short periods of the month, persisting for the most part below or well below seasonal daily averages. Precipitation was deficient generally over the northern part of the State, only a few stations in southern highland and plains areas receiving more than the usually to be expected amounts. The deficiencies in northern Idaho and central mountain areas were large.

Practically all remaining crops were harvested under generally favorable conditions, some field corn in southwestern Idaho still remaining in the field at the end of the month. The favorable effects of the abundant October precipitation were reflected in the generally good condition of winter wheat seedings and the average range feed condition. Damage attributable to weather during the month was limited -- reports received from the Boise Weather Bureau Office giving only two instances of troublesome weather conditions. On the evening of the 25th, strong winds occurred, in Kootenai and Shoshone Counties with gusts estimated up to 50 m.p.h. at Kellogg and 40 m.p.h. at Coeur d'Alene. Utility poles were toppled, and trees were blown across lines with disruption of power and telephone service. Some damage to roofs and windows occurred, and one automobile accident was caused by a tree blown across the highway. Over northern counties during the night of the 27th-28th, considerable disturbance to power and communications was caused by snow and wind. Heavy snow which began the evening of the 27th caused power and telephone line trouble in the Coeur d'Alene belt and the Newport and Bonner's Ferry sectors. Crews worked 16 hours restoring service. At the Lewistown Airport winds reached 57 m.p.h. in the early morning of the 28th.

Temperatures during the first nine days of the month over most of the State were from near normal to considerably below normal, and during the first four days precipitation occurred in restricted areas mostly at southern highland and central plains points. No further precipitation of consequence occurred until the 11th when a front moved in from the Pacific. Temperatures moderated to near or somewhat above normal. At higher elevations precipitation fell as snow. A second frontal series beginning the 13th continued the storm series, and these storms were truly of Statewide proportions. By the 16th precipitation was falling off to widely scattered, intermittent occurrences, and temperatures again fell to the cold side of normal, particularly in the southeast. Another storm front brought Statewide precipitation beginning in most areas the 18th and lasting through the 19th. After the 20th unseasonably cold weather again prevailed under the influence of a high pressure system. There

was some moderation around the 24th and 25th with intermittent precipitation beginning in norther areas and at a few southeastern points. Precipitation in these same localities was fairly general the 28th. Excluding the periods of storm or cloudy weather, temperatures during the latterportion of the month were well below average seam sonal values except in the northern portion.

Mean monthly temperatures ranged from 40.5° a Swan Falls Power House down to 19.0° at Obsidia 2 NNW. On a Statewide basis, stations in the extreme north had mean monthly temperatures clos to seasonal averages though most of them were o the cool side. The farther south one progresse the larger the negative anomalies became, until reaching the Wyoming border region, they wer feequently in excess of 5°. Driggs and Montpelie Ranger Station were respectively 8.4° and 8.2 colder than their long-term means. The highest temperature in the State was 69° at Riggins Range Station the 1st. The lowest was -25° at Obsidia 2 NNW on the 21st. While both extremes are well within the range of values recorded during earlies years, the fact that a State maximum as low as o lower than 69° has been recorded only 14 times in 65 years of record reflects the generally coocharacter of the month's weather.

Precipitation deficiencies over northern Idahi and mountain areas usually exceeded an inch. A Burke 2 NNE the month's total was 4.22 inches les than average. At Mullan Pass, 3.02 inches less than usual. Over southern portions the deficient cies were smaller, consistent with the fact that average falls are lower there as well. In the sections in the highland areas and eastern plain which were favored by above average precipitation the excesses were usually moderate but exceeded a half-inch at Ashton 1 S, Sugar, and Montpelie Ranger Station. Snowfall during the stormy por-tions of the month added up to 30.5 inches at Irwin 2 SE, 27.4 inches at Mullan Pass, 27.0 inches at Island Park Dam, and 23.2 inches at Conda Small to moderate monthly snowfall totals were recorded at higher elevations over most of the State. The largest precipitation total was 4.(inches at Elk River 1 S. Council reported the largest 24-hour catch, 1.42 inches the 13th. The least precipitation for the month was 0.14 inco at Mackay Ranger Station.

The average range feed condition at the end of the month, though 2 points below the previous month, was 5 points above a year ago, and 2 point higher than the 1946-55 average. Cattle and sheet did very well during the month.

H. C. Steffan
Climatologist
Weather Records Processing Center
San Francisco, California

A survey has indicated that the comprehensive narrative weather story carried in each issue of Climatological Data is of value to only a small number of recipients. This story will be discontinued, therefore, with the January 1958 issue. A table of extremes will be carried each month and a text will be carried whenever unusual and outstanding weather events have occurred. General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW and the MONTHLY CLIMATOLOGICAL DATA, NATIONAL SUMMARY, either of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C.

BLE 2

BLE 2																								
	-			Tem	perat	иге	,										Р	recip	itation					
										N	0 0	Day	5						Snor	w. Sleet		No	of D	ays
Station	Average	Average Minimum	Åverage	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	Above	JO.	32° or Below S	10 A	Total	Departure	From Long Term Means	Greatest Day	Date	Total	Max Depth on Ground	Date	10 or More	St or More	1 00 or More
ANHANDLE	_																							
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DIVISION ORTH CENTRAL CANYONS			34.6											1.50					5.4					
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ENTRAL MOUNTAINS					İ																			
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SE LUCKY PEAK DAM ISE WB AP DWELL BRIDGE NCIL R FLAT DAM ETT 2 E NNS FERRY ND VIEW A 2 YNE IDIAN 1 W NTAIN HDME 1 NE PA 2 NW AM S S MA EXP STA ETTE N FALLS PH SER 2 SE DIVISION	48.9 45.8 48.3 48.4 47.3 47.9 50.6 47.6 M 47.6 48.6 46.6 46.8 50.3 50.3 48.0M	23.4 18.0M 23.8 23.2 30.7	38.6 36.4 35.4 32.9 35.1 37.0 38.0 35.6M 37.1 35.5 M 36.0 32.3M 36.0 32.3M 36.3 36.3 36.3	- 3.2 - 3.4 - 4.0 - 2.3 - 1.2 - 2.3 - 4.0 - 2.6 - 3.8 - 2.2	58 57 60 61 63 58 56 58 59 57 58 62 58	9+ 9 7 7 7 7 7 7 7 7 8 7 7 7 7 7	12 13 17 11	21 29 29 24+ 29 21 27 29 29 16+ 27 29 29 29	782 850 882 959 889 805 876 829 879 864 864 972 727 874	000000000000000000000000000000000000000	0000000000000000	23 26 26 28 27 23 26 26 25 26 25 28 30 25 27 18 25	000000000000000000000000000000000000000	1.566 .811 .844 1.299 1.72 .566 .44 .801 .911 .755 .999 .733 .655 .42 .555	-	.54 .30 1.18 1.52 .38 .37 .21 .48 .24	1.05 .47 .53 .97 1.42 .20 .37 .30 .35 .58 .47 .58 .47	14 13 12 13 13+ 14 14 14 14 13 14 13 14	1.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	000000000000000000000000000000000000000	4+	3 2 2 3 3 3 3 2 2 2 2 2 2 3 1 2	1 0 1 1 1 0 0 0 0 0 0	100000000000000000000000000000000000000
UTHWESTERN HIGHLANDS FFS SMERE LISTER EE CREEK DIVISION	M 42 • 5 42 • 6 43 • 2	21.7 23.2 14.8	32.1 32.9 29.0	- 4.6	57	3 10 10 25	11		980 955 1075	0000	1	3 0 2 8 3 0	0 0 1	1.45 .94 1.56 1.19		•73	•44 •65 •87	14	4.0 7.1 5.6	3	4	5 2	0 1 1	0 0

IDAH NOVEMBER 195

TABLE 2 - CONTINUED		===											1						NOVE	MOE	· 19	-
				Tem	perat	ure					1.5				P	recip:	itation		-	A1 -	.15	_
Station				100					S		o of Do			62	<u>></u>		Snov	r, Steet		No	of Da	ys
	Average	Аvетаде Міпітит	Average	Departure From Long Term Means	Highest	ite	west	ote	Degree Days	Mo	32° or Below 32° or	Min to No.	Total	Departure From Long Term Means	eatest Da	ate	Total	Max Depth on Ground	Date	or More	l or More	or Mare
	έž	άÿ	Ä	QTL	臣	Da	ρ	Dot	Ā	96 A	8 a 8	3 0 8	Ĕ	ă ii ii	Ď.	Dat	- T	Mo	ă	9.	20	÷ ;
CENTRAL PLAINS																						
BLISS 8 UHL BURLEY CAA A P CCAREY 2 S GDDDING CAA AP HAZELTON JERDWE MINIDDKA DAM PAUL 1 E AM RICHFIELD RUPERT TWIN FALLS 2 NNE TWIN FALLS 3 SE AM	47.3 46.4 44.7 43.7 41.6 43.2 45.3 42.4 44.0 41.3 43.2 44.6 45.2	23.7 26.8 24.2 23.3 17.5 24.4 24.2 26.1 22.6 20.3 22.5 25.1 24.9	35.5 36.5 34.5 39.5 34.5 34.5 34.3 34.3 30.8 30.8 34.9 35.1	- 2.0 - 2.3 - 2.8 - 2.5 - 1.7 - 4.2 - 3.3 - 4.0 - 2.8 - 2.6	58 57 59 60 54 55 60 55 57 59 52 53 57	9 11 10 1 7+ 10 7+ 10 11 10 1+	16 12 4 14 13 12 13	30 23+ 28+ 27 29 30 29+ 29+ 29+ 30 30	879 844 907 940 1057 909 935 896 916 943 1017 955 895	0000000000000	0 20 0 20 1 20 4 31 1 20 0 20 1 20 2 20 2 20 0 20 2 20 0 20 2 20 0 20 2 20 0 20 20 20 20 20 20 20 20 20 20 20 20 20 2	5 0 8 0 9 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1.16 1.13 .98 .69 .98 .88 1.14	- 01 - 52 - 04 - 03 - 10 - 02 - 06 - 01 - 19 - 04 - 37	.50 .33 .13 .52 .46 .46 .30 .61 .38 .63	15 14 14 13 14 14 14 14 14 14	1.0 3.0 3.0 2.7 2.3 2.0 3.5 3.0 1.8 2.5	0 0 3 2 1 0 1 0 1 4 0	4	41351343334343	000000000000000000000000000000000000000	000000000000000000000000000000000000000
NORTHEASTERN VALLEYS																						
CHALLIS CHILLY BARTDN FLAT MACKAY RS MAY RS SALMDN	38.0 37.0 38.6 40.2M 42.9	16.1 9.9 14.7 13.7M 16.4	27.1 23.5 26.7 27.0M 29.7	- 5.0 - 3.9 - 4.9 - 4.1 - 2.1	52 50 52 51 55	6 5	0	23 20 30 21 21	1132 1239 1144 1136 1055	0 0 0 0	9 2 10 3 8 3 2 3	0 7 0 1 0 1	•14	08 05 37	•15 •20 •10	15 19	3.0	2	19	1 1 1	0000	(3
DIVISION			26.8										.22				3.0					1
UPPER SNAKE RIVER PLAINS																						П
ABERDEEN EXP STA AMERICAN FALLS 1 SW ARCD 3 NW ASHTDN 1 S DUBDIS CAA AP FORT HALL IND AGENCY HAMER 4 NW IDAHO FALLS 2 ESE IDAHD FALLS CAA AP IDAHO FALLS 42 NW WB R IDAHO FALLS 46 W WB R POCATELLD WB AP SAINT ANTHONY SUGAR	41.7 40.0 39.6 36.1 37.5 42.5 38.5 38.1 39.9 40.1 38.0 39.0	19.6 23.5 15.0 12.6M 17.6 18.1M 13.2 M 17.5 13.1 14.6 20.6 15.1 12.7	30.7 31.8 27.3 24.4M 27.6 30.3M 26.2 M 28.0 25.6 27.3 30.4 26.6 25.9	- 3.3 - 3.1 - 4.1 - 7.4 - 2.8 - 4.4 - 4.1 - 5.5 - 3.3 - 2.7 - 5.5 - 5.8	56 53 57 52 53 56 54 57 54 55 55 55	5 1+	7 0 -10 1 1 - 5 - 3 - 1 - 3 - 2 5 - 7	21 21 30 21+ 29 21 21 21 23 21+ 21 21 21+	1024 991 1123 1209 1116 1032 1156 1103 1176 1125 1032 1147 1167	00000000000000	1 2 2 3 3 5 3 3 5 3 3 2 2 2 1 1 2 2 1 1 2 2 1	7 0 1 0 8 0 0 0 9 0 5 2 8 1 0 2 0 2 7 0 9 5	38 1.81 .44 .79 .36 .71 .56 .45 .39	22 74 22 .51 25 .00 01 23 .14 17 27 08 .76	•17 •58 •18 •30 •25 •55 •27 •20 •23	14 14 14 13+ 14 14 14 14 14 14	5.5 15.0 3.9 4.0 6.7 2.5 5.8 7.5	1	19+ 14 15+ 14+ 19+ 19	2 1 1 8 2 2 1 2 2 1 3 4 6	0 0 0 0 0 0 0 0 0	C C C C C C C C C C C C C C C C C C C
DIVISION			27.9										.74				6.4					П
EASTERN HIGHLANDS																						-
BLACKFODT DAM CONDA CONDA DRIGGS GRACE IRWIN 2 SE ISLAND PARK DAM LIFTON PUMPING STA MALAD MALAD CAA AP MC CAMMON MONTPELIER RS DAKLEY PALISADES DAM POCATELLD 2 PRESTON 2 SE SPENCER RS STREVELL TETDNIA EXP STA WAYAN 1 N	M 33.8 34.1 35.2 37.6 34.1 33.6 41.1 41.1 41.1 41.3 35.1 33.6 41.3 35.1 35.7 35.7	M 11.2 7.4 15.3 15.8 10.9 15.3 21.9 19.9 11.7 23.6 11.7 23.6 19.5 22.0 22.0 22.0 22.0 11.4	M 22.5 5 20.8 25.3 M 26.7 22.5 5 24.5 5 30.8 29.5 27.7 22.2 31.7 22.2 31.7 22.6 25.2	- 6.4 - 8.4 - 7.0 - 4.8 - 4.2 - 7.6 - 3.5 - 8.2 - 5.0	48 54 55 49 58 53 7 55 47 55 3 56 55 54 9 51 54	10 1 4 8+ 4 5 8 9 8 8+ 9 7+ 4 10 15 11 4 11	-16 - 8 -12 -20 - 6 8 6 - 1 -11 -9 - 5		1266 1318 1184 1143 1268 1212 996 1057 1241 938 1109 978 992 1291 1084 1233 1188	0 0	14 31 16 31 15 31 15 31 15 31 14 22 31 24 12 31 15 31 15 31 15 31 15 31	0 13 0 4 6 6 8 8 0 3 7 0 9 0 9 1 8 0 9 2 7 7 0 7 7 0 0 6	1.05 1.23 1.14 1.10 1.91 1.09 1.89 1.53 1.09 .98 .89 .80	- ·31 - ·79 ·09 ·22 - 1·05 ·41 - ·06 ·94 ·32	.78 .35 .42 .36 .34 .55 .49 .47 .42 .47 .28	15 14 14+ 13 2 14 15 14 14 15 14 12 4	23.2 7.0 30.5 27.0 10.5 3.1 4.5 19.0 2.0 14.4 13.8 8.0 17.1	15 6 1 3 2 9	19 19+ 20+ 19 28 15 19	424652445738444334	100110000000000000000000000000000000000	1 6 6 6 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
DIVISION			26.8										1.26				12.2					
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ble 3																														NOVE	MBER	195
Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	Day	7 of m	onth 15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
EROEEN EXP STA ERICAN FALLS 1 SW OCERSDN DAM CO 3 NW ROWROCK DAM	1 • 3 • 4 1 • 3 • 3 1 • T	2 3 T 5 T	T		.16 .05 T						т	.01	.02 T .08	.02 .66	*16 *24 *32 *17 *52	.02 .05 T			Т	.0T .05 .26 .04									T •01 T	1		
HTON 1 S LANTA 2 ERY RS YVIEW MODEL BASIN G CREEK 1 S	1.8 1.6 2.0 2.1	. 12 5 • 05 0 • 03			۰							• 21	.34 .09	.16 .3T	.58	T 1.10 .33	•02		.30		•11					•02	.03		.13 .16 .42 .08	Т	Ť	
ACKFOOT DAM ISS ISE LUCKY PEAK DAM ISE W8 AP //R NNERS FERRY 1 SW	1.1	•	٠	٠	*0T *14 T *01						T #07	*11 T T	.08 T .0T .04	o33	- 047 1:05	- T T	-	-	- T •08	- •12 •18 T	-	-	-	-	-	- 06	-	- T	T T . 24	-	•	
HL RKE 2 ENE RLEY RLEY CAA AP BINET GORGE	2 • 0 • 9 1 • 1 2 • 0	04 7 T	T *01	ø32	•22 •10	.06					•02 T	.26 .01 .02 .27	.08, T	. 46 . 25 . 54	•14 •50 •33 •22	.48 .21 .01	•01	Т	.03 .02	.15 .12 .13	.01					.01	• O T		.5T T			
LOWELL MARIDGE REY 2 S SCADE 1 NW NTERVILLE ARBAUGH	.8 1.2 .2 .8 1.7	i.			•13						T •04	*05 *14 *04 *03	.9T .06 .03	.53 .04 .05 .61	.18 .09 .31	.02			.08	.14	т						т		.01 .04			
ALLIS ILLY RARTON FLAT IFFS SALT BLACKBIRD MINE EUR O ALENE RS	0.20 0.20 1.64 0.44	.02	• O T	T T							.01	.06	T •12	T	*15 T 1.45 *10 *34	.20 .05	T T		T •06	.OT	.09						T T .04	.02	03 07			
NDA TTDNWOOD JNCIL ADWOOD DAM ER FLAT OAM	1.7: .86 1.7: 1.5:	2	•01	•01	e 05	•01					Т	.03 .14	.05 .09 .14 .06	.21 .2T 1.42 .92 .20	•55 •03 •02 •24 •20	•34 •01 T	.01	.01	•03	.23 .10 .14 .18	*09					•02	•01 T	.02	.16 .0T	.07		
CIE GGS BOIS CAA AP C RIVER 1 S METT 2 E	2 • 20 • 30 • 40 • 40 • 90	T .02		Τ	т							.64	T •18 T	•39 •18 1•24 •50	.18	T •15 T •44	T •04	.03	•52 •05 T •12	.04 .52 .15	Т	т	• 01			Т	.18 .05		. 48 T .53			
IRFIELD RS IN RS RT HALL IND AGENCY ROEN VALLEY RS ENNS FERRY	3 • 19 3 • 19 • 79 1 • 23 • 86	T	•05	۵09	.09	Т	T					• 45 T	T .09 .04 .16	•55 •49 •04 •54 •30	•15 •22 •30 •25 •3T	.23 .24 T	. 22		т	.11 .51 .03 .25							• 53 T		.08 .45			
DDING CAA AP ACE AND VIEW ANGEVILLE ASMERE	1.10	T	Т	T •01	•04	•10					*11 T	.08		.52 .09 .10 .16	•30 •53 •30 •03 •44	.17	Т		*01 T	.06 .15	• 0 2 T					.OT	T •05	.02	.01			
DUSE ILEY AP MER 4 NW ZELTON LL CITY	.41 .60 .30 1.11 1.21	14 T	414	•03	.15 .03 T .25	.08	• 01						T •01	.15	.03 .07 .25 .46	.12 T	.05 T	.16	.04	.06 .04 .05			Т						.01 T			
LLISTER WE AHO CITY AHO CITY 11 SW AHO FALLS 2 ESE	1.50 .33 1.33 2.00 .T		Т	.08	•27 •07	• 17	T					.01	.08 .06	.05 .62	.65 .20 .41 .44	T	T		Т	.12 T .21 .28							T • 05	т	T •01	Т		
AHO FALLS 16 SE AHO FALLS CAA AP AHO FALLS 42 NW W8 F AHO FALLS 46 W WB F WIN 2 SE	1.1	•02	†04 T	•01 •03 •02	•02							*04 *01 T	.02 .03	.06 .18	•38 •27 •20 •23 •31	.02	Т		Т	.19 .10 .02 .05	.04	T	Т				.0T .03		T + 28			
LANO PARK OAM RDME MIAH 1 NE LLOGG OSKIA	2.0 .9 2.0 1.6 1.7	.03		.02	.15	Т						• 05 • 23 • 13 • 23	T T .04 .06	•78 •28 •30 •14 •26	.38 .46 .19 .23 .25	.42 .34 .25	*15 *12 *22	т	•1T T •35	.19 .0T T .06	* 01 T		.08			.07 T	.OT		• 39 T • 12 • 52		.09	
NA 2 NNE WISTON WR AP //R FTON PUMPING STA WMAN CKAY RS	01.9	T	• 35	• OT	T •08	т					T	.06	.0T .06 .02 .03	+88 +04	+34 +44 T	*10		т	T •20	.06 .06 .07 0.40 .10	•06					т		.01	T •10 T	•05		
LAD LAD CAA AP Y RS CALL CAMMON	1.3	.02	T T •01	*07	•06 T						•10	.01	.18	.41 .34 .02 .60	•10	.04		Т	.02	.14 .13 .04 .29	T						002 T		т - т			
RIDIAN 1 W NIDOKA DAW NTPELIER RS SCOW U OF I UNTAIN HOME 1 NE	1.9 1.9	1	Т	a 33	10 •28	.08					. 03	T T • 21	•09 T •23	• 31 • 21 • 10 • 58 • 23	.2T .30 .55 .06	.18	•02 T •01 •02		T T	.05 .06 .1T .28	•18 T							.03	. 43	•01		
LLAN PASS CAA MPA 2 NW M MEADOWS RS ZPERCE 2 E KLEY	2 · 5 · 7 · 1 · 5 · 1 · 6 · 1 · 0 · 1	T T		.05	.24						•04	.2T T T .15	• 28 T • 21 • 12 • 02	.84 .30 .18	.41 .49	.10 T T .15	T T	Т	.10 .02 T	.09 .31	T •04 •04				Т	.05	•18 •02 •03	.03	145 T		.18 T	
SIDIAN 2 NNW A 5 S DFIND LISADES DAM RMA EXP STA	2 · 7 · 1 · 8 · . 7 ·	T	•06		•01						Т	.01	.14 .13 .08		•58 •52 •4T •11	.06 .11 .17	*04 *10	Т	.02 .07	.14	T • 24		.01			.06	•15 •03		•51 •19		т	
UL 1 E YETTE ERCE RS CATELLO 2 CATELLO WR AP //F		.08	+33			•02	T				Т	.04	.11 .42 .08 .D2	•02	•61 •04 •77 •3T •35	.49 .42 .09	.07	T T	.07 T T	.11 .12 .53 .16	т	.03				.03	*09 T T	• 03	.60 .01 T			
RTHILL TLATCH ESTON 2 SE IEST RIVER EXP STA CHFIELD	D1.T: 1.0: 2.4:	2		. 05 T	.05	•01					.04 .03	.D9 .30 .09 .45	•03 •15 •06 •32	.15 .81 .14	•4T •06 •38		т		•05	.10 .05 .14	35 T				.01	Т	•12	•09	.20 .28 .29			
GGIMS RS RIE 12 ESE PERT INT ANTHONY INT MARIES	1.1 1.3 2.9	.07			•02 •35	.01					•01	.05 .02 .53	.03 .01 .21 .19	.03 .07 T .2T	•63 •56 •31	.06 .02 T	.09	т	T	.20 .25 .12 .20	•10						.07	Т	T •01 •72			
LEMON NDPOINT EXP STA ENCER RS TRNITE REVELL	2:5 2:5 1:4	B .08		•12	.51						• 07	•58 •25	• 22 • 28 T	Т	.03 .05 T	.14 .54 T		т	+07 +41	.05 .05			•11				.01 T T .10	T .	. 45 . 20 . T		.14	
GAR N VALLEY IAN FALLS PH	1 = 4	4	•09	•13	• 02						T See 1	referen	.05	.20 .25 .02	• 06	a04	nde à .		•01	•14 •07 •02							Т		+∩4			

DAILY PRECIPITATION

	DAILI	LITECILITATION

	7													Day	of m	onth																
Station	Tol	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
TETONIA EXP STA THREE CREEK TWIN FALLS 2 NNE TWIN FALLS 3 SE WALLACE	.80 1.19 1.04 1.42 2.83			•08	.24	• 0 2					•06	.04 .37	.08 T T	.12 .04	.08 .87 .48 .77	.07	.02	т	T .01	.19 T .15 .19						•12	•17	т	*13 T	Ť		
WALLACE WOODLAND PARK WAYAN 1 N WEISER 2 SE WINCHESTER 1 SE	1.94 1.19 .55 1.88	.08	Т		т						•10	.05	•21 •09	•27	.48	.18	•02	Т	•02 T	.09	•01					•03	.01		.61 .05			

SUPPLEMENTAL DATA

	Wind	direction		Wind m.	speed p. h.		Relat		idity ave	-		Numi	per of d	ays with	precipi	itation			inset
Station	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	5:00A MST	11:00A MST	5:00P MST	11:00P MST	Trace	01-09	.1049	50-99	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average sky cover sunrise to su
BOISE WB AIRPORT	SE	29	9.3	32	w	28	76	62	54	71	4	3	2	0	0	0	9	68	4.8
IDAHO FALLS 42 NW WB	-	_	7.4	37ø	NNW	28	-	-	-	-	0	3	2	0	0	0	5	-	-
IDAHO FALLS 46 W WB	-	-	5.8	31ø	S₩	13	-	-	-	-	5	3	1	0	0	0	9	-	-
LEWISTON WB AIRPORT	-	-	-	-	-	-	84	72	70	-	3	4	3	0	0	0	10	-	6.8
POCATELLO WB AIRPORT	SW	24	10,3	39	W	28	87	74	69	81	3	6	3	0	0	0	12	54	6.1

ø MAXIMUM HOURLY AVERAGE.

DAILY TEMPERATURE	S
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NOVEMBER 1957

			-	-	-		_	-								Done	0111														NOVEMBI	
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	OI M	lonth 17	18	19	20	21	22	23	24	25	26	27	28	29	30 31	Average
BERDEEN EXP STA	MAX	46 28	42 21	46 32	47	43 29	46 35	51 18	50 18	50 14	56 18	51 31	46	44	44		38			3.8 2.5	34 12	28	33	34	38	42 13	41	36 12	4.2 2.1	36 7	40	41.7
MERICAN FALLS 1 SW	MAX MIN	50	41	44	44	40	44	50	47	46 19	53	50	44	45 37	45	37	35		34	36 27	30	27	34	32	37 17	38 19	40	36	37	34 12	38	40.0
NDERSON DAM	MAX	50 26	51 26	43	54	53	50	56 28	53	56 28	49	52	43	46 35	45	42	39 19	37 18	36	41	36 19	35 13	38 19	47 22	48 27	47 28	41	37 17	37	38	39 18	44.6
RCO 3 NW	MAX	45	37	37 27	48	5 7 21	43	47 14	47 15	47 16	49	51 22	44		40		32	36 13	33	39 15	33	31	27	36	40	43 12	39	35		32 11	31	39.6
RRDWROCK DAM	MAX	53	48	46	43	46	48	49	52	49	48	48	48	42	43	40	39	35 19		37	39 21	33 17	31 17	35 22	39	41 25	41	39 18	36 19	38 17	31 16	41.7
SHTDN 1 S	MAX	52	50	52	52	52 20	41	44	46	47 19	50 16	39	40	39	42	33	35	29	28	25	25	21	21	29	36	38	30	23		12		36.1 12.6
TLANTA 2	MAX																32	30		33	27	15	31	31						26 - 3	31	
ERY RS	MAX	57 32			52	51 21	52 34		46 21			46 36	44 34	41	41		1		43	36 22	35 12	35 11	37	42 28	42	41 35	45	38	38	33		42.5
YVIEW MDDEL BASIN	MAX	50	48	49	43	46	50	49	43	42	40	42	45	45	43	41	39 31	44		35	40	34	38	38	45 27	49	51	42	43	38	34 21	42.9
G CREEK 15	MAX	37	35 15	38	45	49	51	50	45	45	49	42	41	41 26	36		3	36 5	32	35	32 11	32	31	42	56 14		42 21	31		29 -11		39.8
ACKFOOT DAM	MAX		45		47 12	41	38	45		46	48	42	36 19	33																		
LISS	MAX	52	51	47 35	49	53	53	58	58	55 21	56 33		52	47	45 36		43		40	44	41	37 12	40 18	45 19	50	50 22	44	43		40		47.3
DISE LUCKY PEAK DAM	MAX	53	51	55 29	51	52	53	57	57	58	58	54	56 37	52 41	53	45 26	45	43	42	44	43	37 18	44	46	46	49	48	43	43	44	45	48.9
DISE WB AP	MAX	51	50	42	51	51	52	55	55 29	57	56 37	51	47	52	42	43	41 23	41 21	41	43	37	35	37	45	43	47	42	40	43	40	45	45.8
DNNERS FERRY 1 SW	MAX		48	47			-		-			45	45		42	43	40	39	36	42	37	33 18	39	50	47	53	48	39	41	29	35 17	42.1
JHL	MAX	53	51	47	44	51 28	50 27	5 O 3 S	55 30	57 27	56 38	53	52	50	51	48	46	41		42	36 24	36 17	40	42	50	51	40	40	38		45 16	46.4
JRKE 2 ENE	MAX	37		40	49	45	45	48	36	40	47 26	36	37	36 33	35		33	32	31	3 0 2 6	28	25	34	38	42 27	41	41	33	32 27	28	33	36 • 7 23 • 6
URLEY	MAX	55	48	44	44 27	41	43	49	54 26	55	53	59	51	46 35	48	40	40	40	40	37	40	38 19	34	39 16	47 17	48	51	40	41	38	39 18	44.7
URLEY CAA AP	MAX	46 27	45 23	44	42 28	42	47	53		53	60		46	50		40	38		37	38	34	32 15	38	45	48	51	39	40	37	38	47 12	43.7
ABINET GDRGE	MAX			45	49	30	50	45	47	46	37	41	40	41 38	40	38	41	38	33	36 31	38	35	37	42	46	45	50	39	42	33	34	41.7
ALDWELL	MAX	52 25	50	52	55 27	5 5 2 0	56 18	60	56	58 19	58	50	57	56	50	48	43	41	38	47 26	40	40	41	44	45	44	46	41	45	40		48.3
AMBRIDGE	MAX			53	58	57 14	57	60		51	55	48	51	47	54	42	48		38	42	44	42	40	45	49 15	47	45	44	44	42	42	48.4
AREY 2 S	MAX	54 21	42		49	43	44	50	50	51	52	51	47 26	41 23	40		41 22	38	41	40	33	28	31	42	36 14	30	23	48	41	39	41	41.5
ASCADE 1 NW	MAX	46 27	41	44	49	50	52	51	47	48	51	41	40	40	37	33	34	33	33	34	33	28	30	35 11	35 17	35 21	37	33	31	31	31	38.8
HALL1S	MAX	52	38	40	42 22	45 18	45	46	45 15	42	46 17	48	42	43	40	34	30	30	28	34	31 11	22	27	40	42	40	40	31	31	35 10	30	38.0
HILLY BARTON FLAT	MAX	43	34	33	42	49	50	47	45	46	44	46	43	39	48	29	26		30	33	27	27	39	48	3 7 1 0	37 13	33	26	24	27	28	37.0
LIFFS	MAX	44	45	46												39	24	36 11	36 20	30												
DRALT BLACKBIRD MINE	MAX	41	28	26	26						39	43	35 25	35	36	30	29	25	24		25 10	20	18	31 17	43 19	43	41	25	26	23	21	31.7
DEUR O ALENE RS	MAX	51	49	49	55	51	50	47	47	43	45	46	46	46	4.8	40	38	42	42	40 28	3 9 2 2	36 20		49	50	50	49					45.0
ONDA	MIN 10 23 11 22 10 11 20 10 12 11 20 10 10 10 10 10 10 10 10 10 10 10 10 10																															
OTTONWOOD	MAX	39	42	43	48	47	47	47	47	48	55	45	46	45	37	40	37 25	39 23	39 24	36 25	35 16	33	36 18	45 28	52 34	45 36	42	41 17	33			42.1
PUNCIL	MIN	52	48	49	57	55	55	58		55	55	52	48	49	49	45 27	45 23		46		40	40 19	37 22	42	42	47	43	45 13	41 15	42 13	41 15	47.3
EAONOOD OAM	MAX	45	41		50	53	53	50	47 14	51	50	40	49	39	34	35	34	34	32 13	32 24	30	29	29 6	40	44	43	42	29		28		39.7 15.3
EER FLAT OAM	MAX	53	53		52	54		60	55	53	54	57	49	56		5 0 2 7		41	38		41		40	45 18	46 19		47 22	41 15	46 23	41 13		47.9 26.0
IXIE	MAX	36	36 12	39	46	51	51	45	44	50	49		39	38	33	35 14	35 12	33	29	32	30	30 ~12		46		40	34	2.8	29			38.1
RIGGS	MAX	45	45	50	52	45	50	43	45	45	49	43	40	40	39	30									- 1				_24 _ 7			34.1
URDIS CAA AP	VAX MIN	41	39	38	45	53	47	46	48	48	49	42	37	39	39	35 25	3.5	34		39		26		3	41		3.5	27		25		37.5 17.6
LK RIVER 1 S	MAX		2.0		58	53	49	49	47 17	53	51	49	41	41		41		41	38	35 31	34	34		46				37		36		42.6
MMETT 2 E	"AX	55	57	55	52				59	60	53	57	50	53	46	49	46 24	46	41										45			49.5
	1111			24		23																										
											See 8	Referen		etes Fol		g Statio	n Index															

NOVEMBER 1

Table 5 - Continued											11.		. 151	VII.	EH	AI															NOVE	48 E I	
Station		1	2	3		5	6	7	0		10	,,	10	12	14	Day	Τ.	_		1,0	00	01	00	00	04	05	00	02	00]	00	00 0	4	Average
FAIRFIELO RS	MAY	-			4		6		8	9	10	11	12	13	14	15	16	34	18	19	20	21	31	34	36	25	26	27	28		30 3	+	_
FENN RS	MAX MIN MAX	55 21 49	53 23 52	49 17 50	53 20 51	20	53 16 51	51 14 47	49 12 48	52 20 50	58 20 47	53 19	48 20 45	38 31 48	37 27 46	40 10	- 1 45	- Î	- ³⁴ - 1	34 21 37	31 3	- 8 41	- 2 39	1 44	1	40	35 19 45	- 4	32 12 42	- 31 - 3	35 14 35		41
FORT HALL ING AGENCY	MIN	36	32	22	22	23	22	26	52	21	23	30		39	37 42	35	35	32	29	30	30	28	28	27 37	30	45	32	28	26	28	26 39		28
	MIN	28	17	30	25	22	32	21	17	16	15		29	33	32	26	10	19	15	25	14	1	8	5	9	12	20	10		6	11		18
GARDEN VALLEY RS	MAX	22	53 23	19	26	21	19	52	20	19	10	51 29	33	37		29	18	14	36	28	21	31	14	38	17	38 23	28	10	24	32 8	38 12		20
GLENNS FERRY	MIN				27	55 27	18	20	58 19	16	57 26	59 35	53 34	48 37	48 37	48 29	16	16	26	31	20	14	16	18	21	50 18	45 23	11	19	13	48 15		22
GOODING CAA AP	MAX	25	48 28	32	43 26	48 28	50 26	5 5 2 5	55 25	54 26	31	53 32	48 34	32	30	43 25	21	37 17	24	40 28	37 20	31 15	35 17	42 19	48 25	49 28	23	38 15	22	38 14	42 19		24
GRACE	MIN	48 24	37 14	43 26	17	26	38 32	24	49 24	49 17	18	48 27	39 31	33	33 29	31 24	27	28 8	23 5	32 22	29 13	- 8	- 6	30	36 6	39 13	30	29 6	- ³⁰		28 - 2		35 15
GRAND VIEW	MAX	55 30	52 20	45 35	51 32	55 26	56 18	63 32	60 21	59 17	52 33	60 27	54 34	56 39	53 35	4.8 2.6	47	49 17	47 28	50 28	49 18	41 16	38 16	45 15	50 17	50 15	49 21	14	48 23	11	20		50 23
GRANGEVILLE	MAX	40 30	43 22	45 21	50 21	49 22	49 24	48 22	45 21	48 22	58 31	48 36	52 33	46 35	39 32	43 29	39 24	37 25	37 25	37 24	38 18	30 13	35 20	49 27	47 30	46 36	40 33	37 22	37 27	34 19	40 24		42 25
GRASMERE	MAX MIN	41	37 15	35 25	33 25	50 17	5 0 25	52 32	52 28	53 23	56 27	50 30	46 28	45 31	42 30	36 21	32 18	32 16	37 22	35 26	34 14	32 8	37 17	49 30	55 25	53 24	46 31	35 10	37 16	36 10	48 9		42 21
GROUSE	MAX	47 22	37 22	39 26	46 27	54 17	48 11	45 11	43	45 8	45 10	48 21	40 21	39 21	43 23	36 16	33	-33 -12	- ³²	- 38 - 6	- 34 - 5	31 -13	30	- ⁴¹	43	39 6	45 2	- ³³	- ³¹		29 - 6	ı	39 6
HAILEY AP	MAX	65 16	42 17	40 28	53 22	50 17	42 11	48 14	47 18	48 16	50 18	49 18	47 23	47 28	41 28	48 15	37 8	34 8	36 11	42	34 5	28 4	26 1	37 5	44	42 15	3 6 2	30 8	34 11	30 4	35 6		41 13
HAMER 4 NW	MAX	51 23	41 29	41	50 25	54 18	49 26	46 15	48 14	49 9	51 10	45 25	40 18	41 27	43 30	35 19	38 16	33 15	28 13	42	33	28 - 3		- 28 - 1	37	42 5	34 5	- 31 - 2	35 14	30 - 5	32		39 13
HA ZEL TON	MAX	47 29	45 25	42	40	44	45 24	53 29	52 23	52 21	60 26	5 1 3 3	51 32	48 36	42 32	40	36 23	38 20	37 22	39 29	35 19	32 18	39 16	39 15	40	47 23	41 32	39 19	39 16		45 13		43
HILL CITY	MAX	46 18	42 16	41 31	48 19	52 24	46 23	52 21	52 16	47 17	48 18	49 12	45 21	41 31	41 29	34 15	34	34 - 3	32 14	33 26	30	26 -12	36 - 1	32	36	40	37 20	- 32 - 6	32 13		31 - 8		39 12
HDLLISTER	MAX	45	43	38	38 21	41	46 22	5 2 2 5	52 27	50 23	57 31	50	45 28	46 35	45 31	37 25	35 29	36 22	3 7 18	38 29	34 16	32 14	42 12	46 25	48	48 25	41 25	39 13	38 11	37 17	42		42
IDAHO CITY	MAX	47	48 19	45	53	53	52 18	50	53	52 18	49	48	41	41	41	41	41	37 10	37 23	40 26	33	33	36 12	45 15	48	46 19	39 26	38	35 15	36 3	40		43
IDAHD FALLS 2 ESE	MAX	.,									53 17		48	41 36	41	34	29	-	32	33	31 11	25 - 3	25		32 11	40	43	32	37	29			
IDAHO FALLS CAA AP	MAX	42 29	40	46 28	52 28	45	45 30	45 21	48 19	50 18	54 18	48 34	39 27	41 35	40	31 18	37	30 16	31	33	33	24	27 10	29	39	40	38 11	30	39	-	30		38 17
1DAHO FALLS 42 NW WB	MAX	44	39	39	48	57	45	47	46	47	49	49	38	38	42	34	36 22	34	30	41	34	26	22	30	38	40	32	27	36	26	28		38
IDAHD FALLS 46 W W8	MAX	43	28 39	28	25 49	18	45	15	46	47	50	19	18	41	41	19 35	35 18	35 8	34	39 11	32	32	25	34	37	45 6	41 18	33	38	32	30		39
IRWIN 2 SE	MAX	48	40	29	58	54	40	15	12	53	54	28 46	40	32 41	40	33	28	29	28	36 25	29	15	21		37	40	41	26	28	28	27		37
ISLAND PARK DAM	MAX	43	25 32	26 35	28	53	28	30	23	17	21 45	31 38	31	31	26 38	32	32	29	22	33	26	25	18	29	39	42	40	- 1 24	24	21	24		15 34 10
JERDME	MIN	18	22 49	18	47	21	25 54	25 55	17	53	12	53	50	28	27	20	40	38	39	42	37	-13 34	38	- 9 44	49	18	42	40	39		41		45
KELLDGG	MIN	50	28	32 ·	25 49	29 56	53	27 49	24	22 48	30 47	32 46	33	35 42	32 44	28	19 39	19 41	25	30	23	37	17 33	16 36	45	25 41	50	41	21 42	40	18 31		24 43
KODSKIA	MIN	32 52	27 48	24 55	21	24 52	24	24	22	22 49	25	34 46	36 47	37 53	36 45	33 50	34	34 50	30	30 40	23	17	18	50	53	32 46	36 49	25	26 47	-	11 35		26 46
KUNA 2 NNE	MIN	31 55	28 52	21	19	22	22	24 58	57	19	22	35	35	38	34	34 45	33	29	26 38		29	26 36	26 39	23	28	31 50	34 45	23	30 43		21		2 7
LEWISTON WB AP	MIN	23	18	28	32	24	20	23	21	47	35 54	24		37	37	25		17	29	30 45	19	35		21		19		14		11	16		23
LIFTON PUMPING STA	MIN	31	25	25	22	25	25	24	25	22	37	41	39	37	37	32	32	30	34 27		25	22	30	31	34	41	33	29	29	26 25			30
LDWMAN	MIN	23	17	22	22	23	29	25	27	18	22	24		28	30	22	13	12	35	13	13 •	- 6	- 5	1 35	7	19	18	32	5	3 -	- 5		15
	MIN	16	17	14	16	15	15	15	14	12	16	26	25	31	39	25	11	7 29	11	20	14 .	- 3	9 27	8		40	18	33	21	- 2 - 31	- 5		14
MACKAY RS	MIN		21	1		24			17			48 15	23		14		11	9	12	18	13	10	4	4	10	10	12	8	9	8	0		14
MALAD	MIN		23	46 30		27	34	45 24	52 27	21	53 22	48 32	34		32		24	35 20	32 17		21	30			17	20	25	8		11			21
MALAD CAA AP	MAX	24	19	49 29		45 25	31	45 25		53 18	53 15	30	32	34		27	37 22	36 18	33 17		17	32	7		14		43 17	36 8	36 20	35 9	36 6		19
MAY RS	MAX		39 20	13	45 15	47 13	50		49 11		51 13		42 24	28	26	36 14	13	4	31 7	16	10	0	2	39 5	12	11							13
MC CALL	MAX	41 25	44 26	40 26		49 19	19	48 20	47 16	48 16	42 20		37 30	40 32	33 30	36 2 6	10	8	30	26	5 -	- 1	30 11		20	36 22	22	27	22	- ³²	6		38 18
NC CURMON	MAX	50 21	42 16	47 30		40 29	45 31	46 21	52 21	52 21	51 23	42 32	38 33	39 32	39 32	36 28	38 12	33 17	34 19	40 26	34 14 -	26	28 3	36 5	46 11	45 14		6	35 5	33 5	36 7		40 18
MERIOIAN 1 W	MAX MIN		50 21	49 26	50 30		53 20	5 5 2 5	53 22	56 2.2	55 33	53 27	50 38		48 37	45 27	41 22	42 18	40	45 29													
MINIDOKA DAM	MAX	49 30	43 27	45 37		40 32	46 28	51 31	50 27	50 27	57 31	49 35	47 33	48 33	44 32	39 28	37 24	36 22	36 24	37 29	37 24	31 15	36 13	45 19	38 23	40 24	39 27	38		43 13			42 26
MONTPELIER RS	MAX	45 21	40 13	32 20.	36 17	42 18	25	3 9 2 7	38 26	47 16	41 19	44 18	42 27			4 0 2 1	37 3	28	28	28 9	33 15 -	30	22	21 -	28	33	34 11	40	25 1	28 -	30		35 11

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Table 3 - Continued																												_			NOVEMB	ER 1957
Station									. 1							Day		_	1													erage
MOSCOW U OF I	мах	1	2	3	4	5	6	7	8	9	10	49	12		14	15	16	17	18	19	20	21	22		24	25		27			30 31	A,
MOUNTAIN HOME 1 NE	MIN	48 25 51	51 26 52	20	52 23	51 21 54	29	24	51 25 58	51 26 57	52 38 55	40	45 38 53	46 40	42 33 46	42 31	43	42 32 42	32	36 30 43	36 26	33 16 36	36 26 37	46 32 47	48 37 56	40	45 32 47	39 23	40 25	35 14 42	40 30	44.6 28.8 47.8
MULLAN PASS CAA	MIN	31	26	33	36	24	21	23	23	21	30	30	36	40	35	22 .	12		28	30	20	12	18	22	16	23	25	24	16	18	16	24.2
NAMPA 2 NW	MIN	21	19	17	27	33 52	25	55	20	23	30	27	28	26	24	21	20	17	19	16	12	10	14	30	32	27	19	17	15	14	19	21.5
NEW MEADOWS RS	MIN	26	23	24	30	25	23	25	23	23	25	25	27	40	39	28		21	21	30	32	20	20	21	21	19	19	14		15	15	23.4
NE2PERCE 2 E	MIN		17	13	12	12	11	11	45	10	10	16	28	31	28	26	16		17	17	32	- 8	33	2	52	3		- 2	36	- 6 34	38	11.5
OAKLEY	MIN	28	27	25	24	25	24	25	24	23	29	35	32	36	31	30	28	25	28	25	19	15	21	25	32	37 50	30	24	27	19	24	26.6
OBSIDIAN 2 NNW	MIN	27	14	28	27	28	26	28	31	25	29	33	28	34	31	25	21	17	22	29	18	16	15	20	20	27	22	16	21	38 9 27	21	23.6
OLA 5 S	MIN	13	14	14	15	10	56	9 57	5	5	17	24	26	23		- 3			-10	-10	-13	-25 38	-12	- 3	- 8			-18	0	-20		1.3
OROFINO	MIN	53	20	19	19	17	16	16	19	16	18	19	24	25	29	20	17	15	27	17	15	14	19	16	16	16	10	16	25		14	46.6 18.0 47.2
	MIN	29	26	22	6.2	21	23	22	2 2	21	26	35	36	40	36	34		33	36	31	31	10	20	26	27	37	36	2.0	24	20	22	28.8
PALISAGES GAM PARMA EXP STA	MIN	29	25	30	53 30	51 26	31	34	28	48 27	52 25	32	32	36 32	30	32 25	12	12	11	23	29	18	- 5	11	13	32	43	6	6	27	3	35.9
	MIN		24	28	23	19	23	58 33	23	19	26	57 38	53 38	58 41	48	29	20	30	39	26	19	39 15	20	18	17	17	46 16	14	15	12	48	48.8
PAUL 1 E	MAX	53 26	48 26	28	28	30	22	24	52	21	52	59 29	51 32	34	47 32	28	22	20	38 21	36 29	38	35 16	33 16	38 15	15	20	23	15	17	37 12	39 12	22.6
PAYETTE	MAX	24	55 24	55 27	25	59 19	18	62 28	58 22	19	51 27	25	56 40	59 43	51 35	47 26	20	18	30	28	19	15	21	17	19	18	47 22	14	46 24	11	43	50.3
PIERCE RS	MAX	51 27	22	45 18	16	62 16	17	48 17	47 15	16	50 12	38 25	39 29	30	42 29	34 30	38	37 28	38 24	25	33 18	20	36 18	35 24	24	29	38 27	20	37 20	31 5	9	21.3
POCATELLO 2	MIN	48 29	18	31	48 26	47 33	43 28	5 0 27	52 23	52 20	56 20	52 36	30	45 36	45 32	27	36 13	36 22	33 21	38 28	35 18	31	30	38	13	14	25	37 13	37 26	36 11	38 15	42.3
POCATELLO W8 AP	MIN	29	41 17	47 31	45 26	40 32	33	48 28	5 0 2 1	50 19	55 19	49 33	32	43 37	30	35 20	35 10	32 19	33	36 25	33 15	26 5	33	34	12	43 15	39 20	36 14	39 18	33	37 8	20.6
PORTHILL	MAX	51 25	47 23	47 21	50 23	47 20	21	46 20	42 20	37 22	25	5 O 3 1	46 32	36	45 30	29	29	38 27	36 28	38	35 14	32 14	33	46 25	30	48 29	48 35	38	42 21	37 10	32 14	42.1
POTLATCH	MAX	49	48 20	51 17	56 18	51 18	48	5 0 2 1	48 21	50 23	55 22	49 38	45 36	45 39	41 33	41 33	29	42 30			38 19	34	3 0 3 7	45 29	48 33	48 37	46 38	39 35	41 29	38 10	33	45.1 26.8
PRESTON 2 SE	MAX	55 24	20	31	43 24	40 28	40 34	43 24	53 26	52 20	52 20	50 27	47 32	40 35	41 35	38 28	35 18	35 25	32 19	38 27	37 22	32 11	30	38 11	43	48 19	48 24	37 13	37 21	35 10	35 8	41.3
PRIEST RIVER EXP STA	MAX	51 25	49 20	52 15	49 19	50 22	46 25	36 24	16	43 20	37 23	40 32	40 34	40 36		38 33	38 30	36 26	33 26	36 26	31 15	28 14	34 24	37 20	37 29	43 30	45 29	35 18	37 24		30 19	39.6 23.9
RICHFIELD	MAX	47 26	43 25	46 33	48 26	43 24	47 24	50 21	5 0 2 2	51 21	52 28	49 26	48 27	42 30	40 31	40 23	38 16	34 12	35 18	37 24	32 11	29 8	29 10	37 13	43	47 22	40 24	35.	38 18	34 6	36 11	41.3
RIGGINS RS	MAX MIN	69 32	50 32	48 24	48 22	5 O 2 2		5 5 2 4	54 24	54 29	60 44	56 42	58 46	60 25	49 35	47 32	47 32	46 30	42 34	34	38 28	36 20	3 7 30	44 28	4.8 3.2	47 35	49 33	47 22	46 28	46 20	28	48.9 29.9
RUPERT	MAX MIN	53 27	47 26	46 29	40 27	44 31	41 22	47 23	52 23	52 21	51 23	5 2 27	53 30	46 34	47 32	40	40 21	38 20	38 23	37 28	38 22	33 15	31 15	38 15	42	45 18	5 0 2 4	40	39 14	38 12	38 11	43.2 22.5
SAINT ANTHONY	MAX	48 27	40	45 27	55 25	52 18	46 32	46 20	48 18	48 16	52 18	42 26	38 26	39 33	40 31	45 24	33	31 6	29 19		- ²⁸	- ²²	- 25 - 2	31	38	41 12	33 19	- 26	30 16		30 1	38.0 15.1
SAINT MARIES	MAX MIN		49 25	50 17	55 16	50 20	51 21	47 21	46 17	48	45 26	44 35	41 32	42 37	44 33	4 0 3 2	43 32	43 30	34	39 31	37 18	34 15	3 7 27	5 0 2 6	47 27	45 33	47 33	40	39 31	36 12	35 20	43.4
SALMON	MAX		45 22	18			50 14		49 12			50 24	47 25		44 28	20		42 13	30 15	41 18	36 18	34	27 10	41 10	45		40 18		39 18		37 9	42.9 16.4
SANOPOINT EXP STA	MAX MIN		47 33				48		42 19	42		42 33			40 34			38 28			35 17						47 35		41 32	41	37 17	41.6 26.9
SPENCER RS	MAX MIN		39 21			54 21	38	42 16	34 - 6	30	39 6	45 11	35 19		35 22		28 10	32 11	25 15	33 18	24 7	23	20	27	3 7 2	41	37	- 26 - 5	29 13	24	25 - 6	33.6
STIBNITE	MAX MIN	38 18	40	39 14	43 15	49 16	46	37 18											- 30 - 6	- 31 - 2	30	- ³¹	31 10	48 16	49 15	49 15	27 - 7	30 -10			36	
STREVELL	MAX		36 14	33 20	33 18	33	38		46 24		45 28	47 31	42 26		40			32 19		36 25	31 21	29 15	29 7	36 18	38 25		42 26		32 21	35 6	33 20	37.2 20.1
SUGAR	MAX		54 23	55 24		55 19	33		48			45 25	52 26		40		33	32 7	32	33 15	- 28 - 1	20	- ²⁴	30	3.5 6	38 10	3 <i>?</i> 17	- 3 - 3	27 - 6	28 - 6	28	39.0 12.7
SUN VALLEY	MAX MIN		37 15	41	49 25	54 18	52 12		47 7	49	49 11	46 18	44		3 4 2 3	36 2	29	- ³¹	3? 1	36 13	32	30	31	40	46	10	41	- ³²	32 12	31	36 - 4	40.4 8.0
SWAN FALLS PH	MAX	53		50	53 34	5 5 3 3	58	62 39	57 30	56 28		59 47	53 42		57 38			46 26		49	46 26	41	40	46 23	50		47 29		46 30			50.3 30.7
TETONIA EXP STA	MAX	40		45	51		36 25	41	43	46	45	50 15	36	42		35	30	30	25	28 17	30	21 -12	20	3 0	39	39	35 18	24	26	20		35 • 1 12 • 1
THREE CREEK	MAX	44	39	34	36 20	45		53	53	- 1	55	48	47		42 27		31 5	36 11	37 16	35 24	33 6	32		53 27		57 16		39	37 14	37	51	43.2
TWIN FALLS 2 NNE	MAX MIN	48	48	43	43	47 28	47	54	51	53	57	54 38	50	50	45	41	3B 20	38 23	38 26	41	36 24	34	41		48		43	39	38 21			44.6 25.1
TWIN FALLS 3 SE	MAX	57		48	39	43	- 1	49	56	54	53	5 7 2 8	54	49	49	42			4 0 2 4	39	41 25	37		42 18		48	49	40	39 27			45.2
WALLACE	MAX	44		45	51	47	44	41	45	40	52	42	43	-	40	38	38		36	32	32 11	41	43	51	46	49	47 33	39	36 20	35	42	42.1
		20	6.2	- 1		. 3			2.1	- 1	2. 9		,,	-	,																	

See Reference Notes Following Station Index
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Table	S	Continued

DAILY TEMPERATURES

1DAHO

table 3 - Continued																															NOVE	48ER	1957
0																Day	Of M	onth															age
Station		l	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30 3	1	Aver
WALLACE WOODLAND PARK	AX		42 22	45 21		54 21	50 23	45				55		42 35	40 33		39 33	38 31	38 27	35 27	34 20	34 12	31 12	46 28	46 31		48 32	37 24					42.5 24.9
	AX	54 16		45 22		53 19	45 29	38 27	44 28	47 14		36 31	35 30	32 27	32 24	29 21	- 25 - 5	3 O 5	25	28		18 -19		3 2 - 5	- ³⁶		39 17	34 12		31 24			35.7 14.7
	AX	56 22	53 34	56 24				58 24		55 19		51 38			50 35			42 20		47 29	43 19	40 15	41 22	41 17	45 19	43 18	48 22	42 14		39 13			48.0 23.4
	AX IN	39 26	42 21	42 18	49 18	49 20	49	48 20	45 21	55 24	50 37	44 34	43 29	44 33	40 30	4 0 2 8	3.8 2.3	34 23	35 25	35 27	33 13	3 O 5	41 17	48 29	54 37		43 29	36 22		35 16			42.0 24.5

Table 6

EVAPORATION AND WIND

																														_		_	
g																	Day o	of mo	nth														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30		Total or Avg.
ARROWROCK DAM	EVAP WIND			=	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-

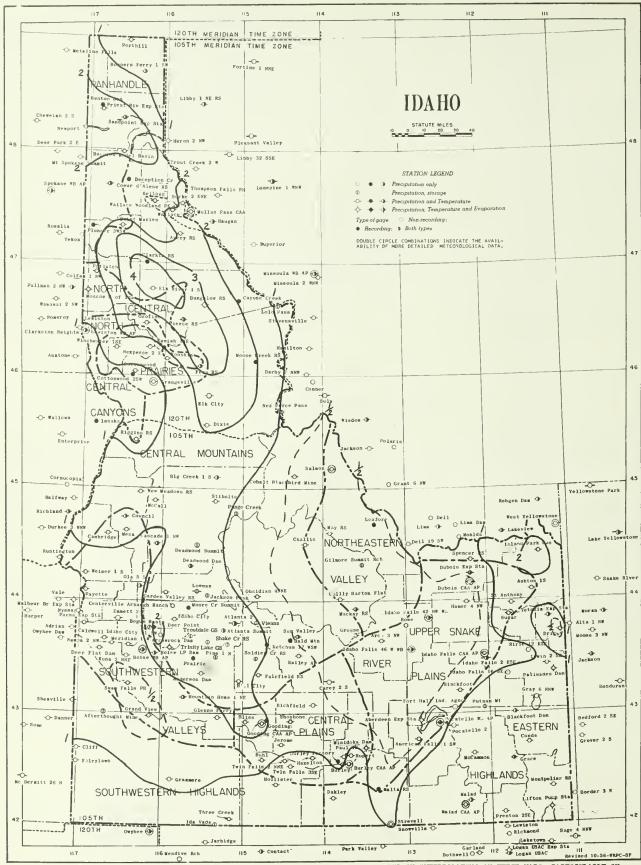
Table 7

SNOWFALL AND SNOW ON GROUND

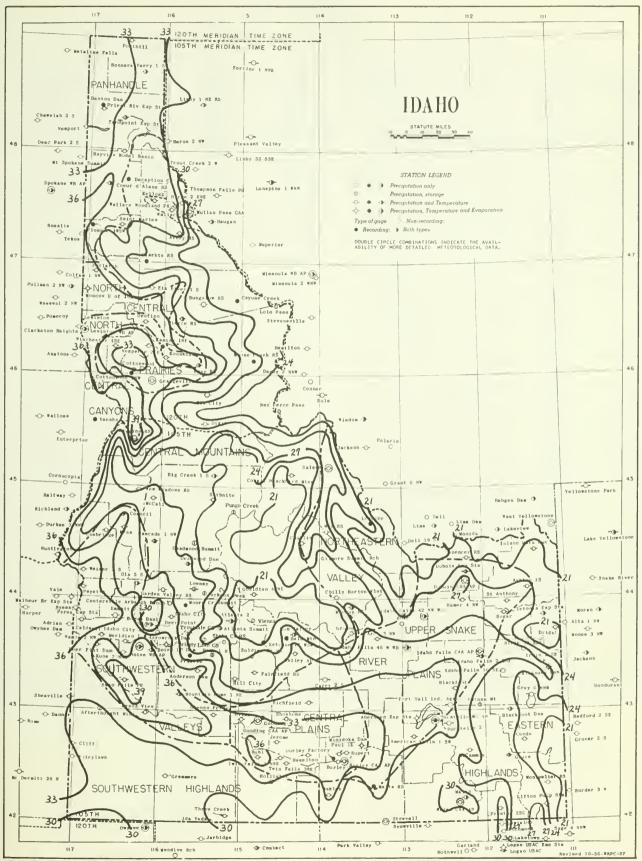
St																Day	of m	onth													
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
NDERSON DAM	SNOWFALL SN ON GND																			- 2	1	1	1	1	т				T	т	
ARROWROCK DAM	SNOWPALL SN ON GND																			0.5	1	_	_	_	_	_	_	_	T -	_	_
ASHTON 1 S	SNOWFALL SN ON GND											2.0		1.0	4.0	8	8	8	2.0	1.0	10	9	9	8	7	7	7	7	2.0	9	8
ATLANTA 2	SNOWFALL SN ON GND	-	-	-	-	_	_	_	_	-	_	_	-	-	-	0.6	7	6	6	3.9	9	8	7	7	_	_	_	_	3.8	9	8
AVERY RS	SNOWFALL SN ON GND	T -	_	_	-	_	_	_	_		-	_	-	_	-	-	-	_	-	_	_	_	_	_	_	_	-	_	- 5	T -	T -
BIG CREEK 1 S	SNOWFALL SN ON GND	3.0	1	_	_	-	_	-	_	_	T -	T _	-	2.0	3.0	3	3	2	2	2.0	4	4	4	4	3	3	2.0	4	2.0	6	_
BOISE WB AP	SNOWFALL SN ON GND				Т										Т	T			т	т									т		
ONNERS FERRY 1 SW	SNOWFALL SN ON GND																		Т									т	3.0	2	2
URLEY CAA AP	SNOWFALL SN ON GND	т	т	3.0	T 3	т									T T				т	T									Т		
ASCADE 1 NW	SNOWFALL SN ON GND												T	1.0 T	1.0	1	1	1	1	0.5	т	т	т	т	т	т	т	т	T	т	т
ENTERVILLE ARBAUGH RCH	SNOWFALL SN ON GND	т											0.2	0.7	1.4	0.4	2	2	2	4.9	T 7	7	5	5	5	5	T 5	5	0.6	5	5
OBALT BLACKBIRD MINE	SNOWFALL SN ON GND	0.5			1	1	1	_	_	_	_	-	-	0.2	2.0	1.0		2	2	_	1.3	4	4	3	3	3	0.5	0.5	1.5	5	4
OEUR D'ALENE RS	SNOWFALL SN ON GND																		Т	Т									2.5	1	т
COTTONWOOD	SNOWFALL SN ON GND															T T			T	2.0	1	1	1	т					2.0	т	Т
DEADWOOD DAM	SNOWFALL SN ON GND												0.5	4.6	6.0	T 7	6	6	6	2.0	7	7	7	7	7	7	T 7	7	1.4	7	7
UBOIS CAA AP	SNOWFALL SN ON GND	т		Т	Т								Т	1.0	2.5	Т		т	Т	0.4 T		Т	T						Т		
AIRFIELD RS	SNOWFALL SN ON GND			0.2										3.0	2.0	2	2	2	2	1.0	2	2	2	2	1	1	1	1	1.0	2	2
ARDEN VALLEY RS	SNOWFALL SN ON GND											Т								3.0	-	2	2	-	1	1	1	-	T -	-	-
GLENNS FERRY	SNOWFALL SN ON GND																		т												

See Reference Notes Following Station Index
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Station											-		Γ	,		Day	of m	onth													
	avalua	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17		19	20	21	22	23	24	25	26	27	28	29	30
OODING CAA AP	SNOWFALL SN ON GND		Т	T	2.0														0.1	0.6											
AILEY AP	SNOWFALL SN ON GND													3.0	-	-	-	-	-	1.5	-	-	-	-	-	-	-	-	1.0	-	-
AMER 4 NW	SNOWFALL SN ON GND	Т			Т										3.0	1				1.0	1	1	1	1	1						
DAHO CITY	SNOWFALL SN ON GNO											-	-	-	Ξ,	-	-	-	-	3.0	-	-	-	-	-	-	-	-	-	-	-
DAHO CITY 11 SW	SNOWFALL SN ON GND												0.5	T	3.5	-	_	-	T	4.0	-	_		_	-	-	_	T	0.5	_	_
DAHO FALLS CAA AP	SNOWFALL SN ON GND	0.5	T 1	0.7	T 1							Т	Т	Т	2.7	0.4	T 2	2	T 2	1.4	3	Т 3	T 2	2	1	1	1.0	2	T 2	1	1
DAHO FALLS 46 W WB	SNOWFALL SN ON GND	Т	T	0.2 T	Т									Т	1.5 T	Т				0.8	т	т	Т	Т	т		Т		Т		
RWIN 2 SE	SNOWFALL SN ON GND	т	Т											5.0	6.0		-	_	_	9.0	4.0	_	_				0.5		6.0		_
SLAND PARK OAM	SNOWFALL SN ON GND											1.0		8.0	4.0			_	4.0	2.0	_		2.0		_				6.0		13
OWMAN	SNOWFALL SN ON GND															- 1	1		_	4.0	4	3	3					2		0.5	
ALAD CAA AP	SNOWFALL SN ON GND		т	Т										Т	т	0.2 T		Т		2.6		1	1				Т	3	Т		
AY RS	SNOWFALL SN ON GND	т	т												0.5	0.8	т	т	T	0.7	т	T	T				_		-		
C CALL	SNOWFALL													3.0	Т	Т	1		1	T 5.0	T	T	Т				-	~		-	-
ULLAN PASS CAA		0.4	^	3	2						0.4	4.1	3.1	4.4	3.1	1.0	T	T	1.0	1.2	T	-			Т	0.1		0.5			1.8
EZPERCE 2 E	SN ON GND	3 T	3	3	2	2	1					2	4	1	10 T	0.5	13	13	Т	2.0	т		14	14	14	14	14	15	1.0		
AKLEY	SN ON GND			Т	2.0											Т			Т	T	1	Т	Т						1	1	1
BSIOIAN 2 NNW	SN ON GND	Т												-	-	-			_	Т											
AYETTE	SN ON GND													4	5	5	5	5	7	7 T	7	6	6	6	6	6	5	5	5	5	5
IERCE RS	SN ON GND SNOWFALL															_						Н							5.0		
OCATELLO WB AP	SN ON GND SNOWFALL	1.8		0.4	0.3								т		1.2	1.8	2	1	1 T	7	5	4	3	3	3	2	2 T	1	6 T	6	6
	SN ON GND WTR EQUIV		1		1										T	3	1	Т	Ť	T	Т	Т	Т	Т	Т	Т	Ť	Т	Ť	Т	Т
ORTHILL	SNOWFALL SN ON GND																												- 2	2	2
OTLATCH	SNOWFALL SN ON GND																		0.5	0.5	3.0	-	-	-	-	-	-	-	3.0	_	-
RIEST RIVER EXP STA	SNOWFALL SN ON GNO																		0.4 T	0.5 T		1	1					0.8	4.6	4	4
ANDPOINT EXP STA	SNOWFALL SN ON GND	т	т	т	Т	т	т	Т	т	Т	T T	Т	Т	Т	т														4.5	4	4
PENCER RS	SNOWFALL SN ON GND	_	_	_	_	-	_	_	_	_	_	1.1	3.0	0.1	Т _	-	_		0.1				2.3				T		3.2		
TIBNITE	SNOWFALL SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	- 10	10	-	-	-	-	- }	-	-	-	- 8
UN VALLEY	SNOWFALL SN ON GND												Т	5.0	1.0	4	4	3	3	2.0	5	5	5	4	3	3	Т 3	3	1.0	4	0
HREE CREEK	SNOWFALL SN ON GND			0.8	3.0	4	Т					0.5		-	2.5	2	1		Т	0.3						3	3	3	T	-	4
WIN FALLS 2 NNE	SNOWFALL			1	2.5	1	T								-2	2	1	1	T T	1	1	1	1	T	Т		1				
ALLACE	SN ON GND SNOWFALL SN ON GND	Т													т	Т	т	т	0.5	T	Т	т	т				т	Т	7.0	6	5



ISOLINES ARE DRAWN THROUGH POINTS OF APPROXIMATELY EQUAL VALUE. CAUTION SHOULD BE USED IN INTERPOLATING ON THESE MAPS, PARTICULARLY IN MOUNTAINOUS AREAS.



ISOLINES ARE DRAWN THROUGH POINTS OF APPROXIMATELY EQUAL VALUE. CAUTION SHOULD BE USED IN INTERPOLATING ON THESE MAPS, PARTICULARLY IN MOUNTAINOUS AREAS.

STATION INDEX

	_					_	OL	505				IΓ								OF			NOVEMBE	R 195
Station	Index No.	County	Drainage [Latitude	Longitude	Elevation	vat	Precip.	Observer	Т	efer o oles		Station	Index No.	County	Drainage	Latitude	Longitude	Elevation	Vati Tir du	ion	Observer	Ref To Tab	0
ABERDEEN EXP STATION AFTERTHOUGHT MINE AMERICAN FALLS 1 SW ANDERSON OAM ARCO 3 NW	0070	BINGHAM OWYHEE POWER ELMORE BUTTE	12 4	43 00 42 47 43 21	112 50 116 42 112 52 115 28 113 20	7280 4316 3882	5P 6P	5P U	CPERIMENT STATION S WEATHER BUREAU S BUR RECLAMATION S BUR RECLAMATION WHN C TOOMBS	2 3 5	8 7 S	1	MALAO MALAO CAA AIRRORT MALTA RANGER STATION MAY RANGER STATION MC CALL	5567 5685	ONEIDA ONEIOA CASSIA LEMHI VALLEY	12	42 19 44 36	112 16 112 19 113 22 113 55 116 07	4540 5066	6P	6P U	S FOREST SERVICE	2 3 5 2 3 5 2 3 5 2 3 5	7 C 7 7
ARROWROCK DAM ASHTON 1 S ATLANTA 2 ATLANTA SUMMIT AVERY RANGER STATION	0470 0494 0498	ELMORE FRENONT ELMORE ELMORE SHOSHONE	12 4	64 04 63 48 63 45	115 55 111 27 115 07 115 14 115 48	5220 5585 7590	5P 5P	5P GU	S 8UR RECLAMATION IST STEINMANN IS FLORENCE MALS SOIL CON SERVICE S FOREST SERVICE	2 3 5	7 7 7 S	1	MERIOIAN 1 W	5841 5980 6053	BANNOCK ADA MINIDOKA BEAR LAKE BOISE	12	43 37 42 40 42 19	112 12 116 25 113 29 111 18 115 40	4280 5943	5P 5P 8A	5P U 5P U		2 3 5 2 3 5 2 3 5 6 2 3 5	c
BALD MOUNTAIN BAYVIEW MODEL BASIN BENTON DAM BIG CREEK 1 S BLACKFOOT	0667 0789 0835 0915	BLAINE KOOTENAI BONNER VALLEY BINGMAM	9 4	47 59 46 21 45 06	114 24 116 33 116 50 115 20 112 21	2070 2640 5686	7A 6P	7A U MID U 6P NA	S FOREST SERVICE PIER EOWAROS	2 3 5 2 3 5 2 3 5	C C 7 C 7		MOSCOW U OF I MOUNTAIN HOME 1 NE MULLAN PASS CAA	6152 6174 6237	IOAHO LATAH ELMORE SHOSHONE CANYON	12	66 44 63 08 67 27	114 55 117 00 115 42 115 40 116 35	2480 2628 3180 6037 2470	5P 5P MIO	5P R	S FOREST SERVICE NIVERSITY OF IOAHO B GOWEN S CIVIL AERO AOM MALGAMATEO SUGAR CO	2 3 5 6 2 3 5 2 3 5 2 3 5	, c
BLACKFODT DAM BLISS BOGUS BASIN BDISE LUCKY PEAK DAM BOISE WB AIRRORT	1002 1014 1018 1022	AOA	12 4	42 56 43 46 43 32	116 04	3269 6196 2833	6P	VAR US	RT MALL IR PROJ RTH SIDE CANAL CO SOIL CON SERVICE RPS OF ENGINEERS S WEATHER BUREAU	2 3 5	C S		NE2PERCE 2 E NE2 PERCE PASS OAKLEY OBSIOIAN 2 NNW	6424 6430 6542	ADAMS LEWIS LEMMI CASSIA CUSTER	11	46 15 45 43	116 17 116 12 114 30 113 53 114 50	3871 3250 6575 4600 6870	7 P	VAR U 6P H 5P A	S FOREST SERVICE ERBERT J HARDY LFREO A BROOKS	2 3 5 2 3 5 2 3 5 2 3 5	7 7 7
BONNERS FERRY 1 SW BUHL BUNGALOW RANGER STATION BURKE 2 ENE BURLEY	1217 1244 1272 1288	SHOSHONE CASS 1A	12 4 3 4 4 4	2 36 6 38 7 32	116 19 114 46 115 30 115 48 113 47	3500 2250 4093	5P 3P 4P	SP SHI	S FOREST SERVICE	2 3 5 2 3 5 2 3 5 2 3 5 2 3 5 2 3 5	7 C		PALISADES OAM	6764 6844 6877	CLEARWATER BONNEVILLE CANYON MINIDOKA	12	46 29 43 22 43 47	116 17 116 15 111 14 116 57 113 45	5392 2224 4200	5P 5P 4P 5P 8A	5P U 5P S	RS OUROTHY NALLY S FOREST SERVICE S BUR RECLAMATION TATE EXP STATION MALGAMATEO SUGAR CO	2 3 5	С
BURLEY FACTORY BURLEY CAA AIRPORT CABINET GORGE CALOWELL CAMBRIDGE	1303 1363 1380 1408	CASSIA CASSIA BONNER CANYON WASHINGTON	12 4 9 4 2 4 12 4	2 32 8 05 3 39 4 34	116 04 116 41 116 41	4146 2257 2372 2650	SS 6P	MIO U 5P WA SS HAI 6P STU	SH WATER POWER CD ROLO M TUCKER UART DOPF	2 3 5	7 7		PAYETTE PIERCE RANGER STATION PINE 1 N PLUMMER 3 WSW POCATELLD 2	7049 7077 7188 7208	PAYETTE CLEARWATER ELMORE BENEWAH BANNOCK	3 2 4 12	46 30 43 30 47 19 42 52	116 56 115 48 115 18 116 57 112 28	2970 4440	8A SS	VAR U VAR U MIO U SS H	ULIAN M FIELD S FOREST SERVICE S GEOLOGICAL SURVE S OFF INO AFFAIRS BARLAN H SMITH	2 3 5	7 7 C
CAYUSE CREEK CENTERVILLE ARBAUGH RCH CMALLIS	1514 1577 1636 1663	CUSTER	8 4 3 4 2 4 11 4	4 32 6 40 3 58 4 30	113 57 116 03 115 04 115 51 114 14	3714 4300 5171	5P	MIO U S 6P MAI 5P US		2 3 5 2 3 5	7 C 7		PRAIRIE PRESTON 2 SE	7264 7301 7327 7353	POWER BOUNDARY LATAH ELMORE FRANKLIN	5 7 2 1	49 00 46 55 43 30 42 04	112 36 116 30 116 54 115 35 111 51	1800 2520 4670 4718	5P AP 4P	5P R 4P C MIO C	RA L ENGELMAN M CRABTREE	2 3 5 2 3 5	7 0
CHILLY BARTON FLAT CLARKIA RANGER STATION CLIFFS COBALT BLACKBIRO MINE COEUR D ALENE RS	1831 1898 1938 1956	CUSTER SHOSHONE OMYHEE LENHI KOOTENAI	10 4 13 4 11 4 4 4	7 00 2 40 5 07 7 41	113 50 116 15 117 00 114 21 116 45	2800 5197 6810 2158	4P 8A 3P	MIO U S 4P AR 8A CAI 3P U S	S FOREST SERVICE THUR J WHITBY LERA MINING CO S FOREST SERVICE	2 3 5 2 3 5 2 3 5 2 3 5 2 3 5	C 7 7 C		PRIEST RIVER EXP STA PUNGO CREEK PUTNAM MOUNTAIN RICHFIELO RIGGINS RANGER STATION	7433 7465 7673 7706	BONNER VALLEY BINGHAM LINCOLN IOAHO	11 12 12 11	44 45 43 02 43 04 45 25	116 50 115 04 112 03 114 09 116 19	4800 6300 4306 1905	5P 5P 4P	VAR F VAR F 5P L 4P L	S FOREST SERVICE E COMARO BUDELL FORT MALL 1R PROJ ESLIE F BUSHBY U S FOREST SERVICE	2 3 5 2 3 5	7
COTTONWOOD COTTONWOOO 2 SW COUNCIL DEADWOOD OAM	2154 2159 2187 2385	VALLEY	3 4 3 4 12 4	6 03	111 33 116 21 116 23 116 26 115 38	2936	6P 5P A P	6P LON MIO SAE 5P PET 4P CLI	UIS KLAPPRICH BI FREI TER E WEST IFFORO S COOE	2 3 5 2 3 5 2 3 5 2 3 5	7 C C 7 C		RIRIE 12 ESE RUPERT SAINT ANTHONY SAINT MARIES SALMON	7968 8022 8062 8076	BONNEVILLE MINIDOKA FREMONT BENEWAH LEMH1	12 10 11	42 37 43 58 47 19 45 11	1	4204 4968 2170 3949		8A M 7P 6 4P 0 MIO 0	S WB OBSERVER	3 2 3 5 2 3 5 2 3 5 2 3 5	
DECEPTION CREEK DEER FLAT OAM DEER ROINT DIKIE	2422 2444 2451 2575	VALLEY KOOTENAI CANYON BOISE IDAHO	4 4 12 4 12 4 11 4	7 44 3 35 3 45 5 33			7P	7P ROY	SOIL CON SERVICE S FOREST SERVICE YCE VAN CUREN ORGE E WYNNE S ZILPMA L WENZEL	2 3 5 2 3 5 2 3 5	c S		SANOPOINT EXP STATION SHAKE CREEK RANGER STA SHOSHONE SDLOIER CREEK RS SPENCER RANGER STATION	8303 8380 8548 8604	BONNER ELMORE LINCOLN CAMAS CLARK	12 12 12 6	43 37 42 57 43 30 44 21	116 34 115 10 114 24 114 50 112 11	4730 3960 5755 5883	5P 5P	VAR I SP I VAR I		2 3 5	7 0
DUBOIS EXP STATION DUBOIS CAA AIRRORT ELK CITY ELK RIVER 1 S	2707 2717 2875 2892	IOAHO CLEARWATER	6 4 6 4 3 4 3 4	4 15 4 10 5 49 6 47		2910	SP MID W 4P 4P	5P U S MIO U S 4P MRS 4P EMI	S FOREST SERVICE S C1VIL AERO ADM S LORA 8 VILAS IL KECK	2 3 5 2 3 5 2 3 5 2 3 5 2 3 5	C 7 7 7		STIBNITE STREVELL SUGAR SUN VALLEY SWAN FALLS POWER HOUSE	8786 8818 8906 8928		12 12 12 12	42 01 43 53 43 41 43 15	115 20 113 13 111 45 114 21 116 23	5280 4890 5821 2323	6A 6P 8P 5P 5P	6P 1	RADLEY MINING CO LOAMO STATE POLICE LLMER TIMOTHY EOWARD F SEAGLE LOAMO POWER COMPANY	2 3 5	7 7
FAIRYLAWN FENN RANGER STATION FORT HALL INDIAN AGENCY	3143 3297	CAMAS OWYHEE IDAHO BINGHAM	12 4 13 4 3 4 12 4	3 21 2 33 6 06 3 02	116 28 114 48 116 58 115 33 112 26	5065 4900 1580 4460	5P 8P 3P 5P	SP U S SP FOR	X PAYNE S FOREST SERVICE RT HALL IR PROJ	2 3 5 2 3 5 2 3 5 2 3 5 2 3 5	7		TETONIA EXP STATION THREE CREEK TRINITY LAKE GUARO STA TROUTOALE GUARO STATION TWIN FALLS 2 NNE	9119 9202 9233 9294	TWIN FALLS	12 2 2 12	42 05 43 38 43 43 42 35	111 16 115 09 115 26 115 38 114 28	5420 7400 3475 3770	5P	SP N VAR L VAR L SP L	RS GEORGE CLARK JR JS SOIL CON SERVICE JS SOIL CON SERVICE J S RUR ENTOMOLOGY	2 3 5	7
OODING CAA AIRPORT	3576 3631 3677 3682	BOISE CUSTER ELMORE GDOOING GDODING	11 4 12 4 12 4 12 4	4 19 2 57 2 57 2 55	115 55 113 31 115 18 114 43 114 46	5600 2569 3569 3696	7P	VAR U S 7P E D MIO US MIO U S	S WEATHER BUREAU D STONE SOIL CON SERVICE S CIVIL AERO ADM		7 7 7		TWIN FALLS 3 SE SUG FCT VIENNA MINE WALLACE WALLACE WOODLAND PARK WAYAN 1 N	9422 9493 9498 9601	BLAINE SHOSHONE SHOSHONE CARIBOU	11 4 4 12	43 49 47 28 47 30 42 59	114 25 114 51 115 56 115 53 111 22	8800 2770 2950 6430	6P 7A 6P	7A 1	AMALGAMATED SUGAR C JS SOIL CON SERVICE N FEATHERSTONE JR VERN E COLLINS JOHN C SMITH	2 3 5 2 3 5 2 3 5	7
RANGEVILLE RASMER E ROUSE	3760 3771 3809 3882	OWYHEE CUSTER	12 4 3 4 12 4 6 4	2 59 5 55 2 23 3 42	111 44 116 06 116 08 115 53 113 37	5400 2600 3355 5126 6100	5P M IO M 5P 5P	5P W B 4ID U S 5P BLA 5P MRS	S WB OBSERVER ANCHE PORTLOCK S BRYAN TAYLOR	2 3 5 2 3 5 2 3 5 2 3 5 2 3 5	С		WEISER 2 SE WINCHESTER 1 SE	9638 9840	WASHINGTON LEWIS	12	44 14 46 14	116 57 116 36	2120 3950	5P 4P	5P 4	HERVIN V LING HALLACK-HOWARO LBR	2 3 5	
AZELTON ILL CITY OLLISTER	3964 4140 4268 4295	TWIN FALLS	6 4 12 4 12 4 12 4	3 59 2 36 3 18 2 21	114 18 112 15 114 08 115 03 114 35	5000 4550	5P 5P 5P	5P I AR 5P AL	S F + W L SERVICE RTH SIDE CANAL CO RROLL DAMMEN LMON R CANAL CO	2 3 5 2 3 5 2 3 5 2 3 5 2 3 5	7 7													
OAHO CITY DAHO CITT 11 SW DAHO FALLS 2 ESE DAHO FALLS 16 SE	4456	BOISE BOISE BONNEVILLE BONNEVILLE	2 4 2 4 12 4 12 4	3 50 3 43 3 29 3 21	113 00 115 50 116 00 112 01 111 47	5000 4765 5712	5P	5P FRE 5P MRS 5P CAR 5P GEO	S BERTHA GARDNER RROLL SECRIST DRGE W MEYERS	3 3 5 3 2 3 5 3	7 7 C					1								
OAHO FALLS 42 NW WB DAHO FALLS 46 W WB DA VAOA RWÎN 2 SE	4459 4460 4475 A588	BONNEVILLE	6 4 6 4 2 4 12 4	3 50 3 32 2 01 3 24	111 18	4790 4933 6000 5300	410 M 410 M 5P	IOUS IDUS AR CHR 5P MRS	WEATHER BUREAU 25 WEATHER BUREAU 27 IS CALLEN MARY J FLEMING 2	3 5 3 5	7 7 C 7 C 7 S													
ACKSON PEAK EROME AMIAH 1 NE ELLOGG	4612 4670 4793 4831	EWIS SHOSHDNE	8 44 12 43 3 44 4 4	4 03 2 44 6 14 7 32	115 27 114 31 116 01 116 08	1190 2305	5P 9A	AR US 5P FRE 8A MRS 9A IRV	MARY E LUNOERS	3 5	7 S													
DOSKIA UNA 2 NNE EADORE EWISTON WE AIRPORT	5011 5038 5169 5241	IOAHO AOA _EMHI NEZ PERCE	3 44 2 4 11 4 3 4	6 09 3 31 4 41 6 23		6100 1A13	4P 6P H 4IO M	4P E T 6P HAR 410 RDD 410 U S	WEATHER BUREAU 2		C 7 C													
OLO PASS OWMAN IACKAY RANGER STATION	5356 5414 5462	OISE CUSTER	3 44 8 44 6 43	6 38 6 05 3 55	113 37	5897	5P 3P	SP U S	FOREST SERVICE 2	3 5 3 5	7 S 7 C		DREILLE, 10 St. JOE, 1	1 54	12 C-12		12.0	- Nues						

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REFERENCE NOTES IDAHO

Additional information regarding the climate of Idaho may be obtained by writing to the State Climatologist at Weather Bureau Airport Station, Box 1718, Boise, Idaho, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in Table 2 became effective with data for January 1957.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperatures in °F., precipitation and evaporation in inches, and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following Table 6.

Long-term means for full-time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921 - 1950, adjusted to represent observations taken at the present location.

Long-term means from which departures are computed are based on 10 years or more of record ending generally with data for 1945.

Water equivalent values published in Table 7 are the water equivalent of snow, sleet.or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record.

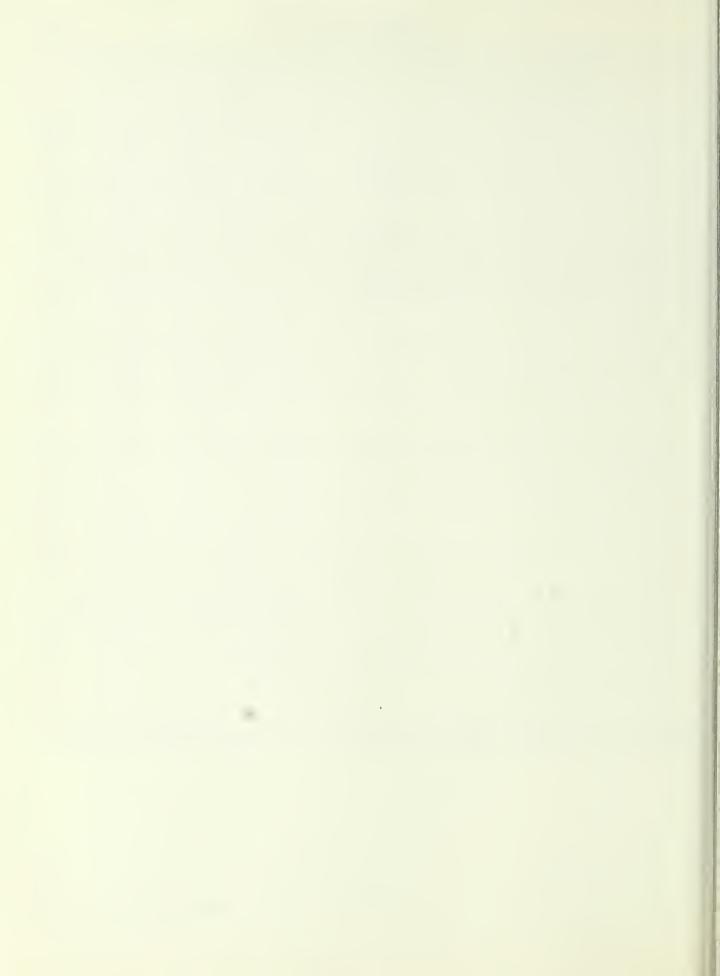
Entries of snowfall in Tables 2 and 7, and in the Seasonal Snowfall table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

Data in Tables 3, 5, 6, and snowfall in Table 7, when published, are for the 24 hours ending at time of observation. The Station Index lists observation times in local standard time.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA Stations. For these stations snow on ground values are at 4:30 a.m. PST and 5:30 a.m. MST.

- No record in Tables 3, 6, 7, and the Station Index. No record in Tables 2 and 5 is indicated by no entry. Consult the annual issue of this publication for interpolated monthly precipitation totals.
- And also on a later date or dates.
- Amount included in following measurement, time distribution unknown.
- # Tbermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- // Gage is equipped with a windshield.
- AM Data based on an observational day ending before noon.
- AR This entry in time of observation column in Station Index means after rain.
- B Adjusted to a full month.
- C In the "Refer to Tables" column in the Station Index the letter "C" indicates recorder stations. These stations are processed for special purposes and are published later in "Hourly Precipitation Data".
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; if average value is entered, less than 10 days' record is missing. See Table 5 for detailed daily record. Degree Day data, if carried for this station, bave been adjusted to represent the value for the full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in "Hourly Precipitation Data".)
- S Storage precipitation station. Precipitation measurements, made at irregular intervals, will be published in the July or August issues or delayed data December issue of this publication.
- S This entry in time of observation column in Station Index means observation made near sunset.
- T Trace, an amount too small to measure.
- V Includes total for previous month.
- 'AR This entry in time of observation column in Station Index means variable.

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U. S. DEPARTMENT OF COMMERCE

SINCLAIR WEEKS, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief



CLIMATOLOGICAL DATA

IDAHO

DECEMBER 1957
Volume LX No. 12



WEATHER SUMMARY

In marked contrast to November, December was a mild month. Only a few stations in east-central mountain areas and the northern and southern extremes of the Eastern Highlands averaged a little colder than their long-term means. In other areas, monthly mean temperatures 4° to 6° warmer than average were frequent. Precipitation was abundant over most of the State. Less than average amounts occurred generally only over most of the upper Snake River Plains and some adjacent localities and northeastern valley points, with a small scattering of below average totals in highland areas in the southwest portion, and in the general vicinity of Lewiston. Except for some valley fog, mostly during the second week; occasionally icy roads in a few localities; a few cases of blustery winds with minor local damage; and instances of trees broken down by the weight of heavy snow followed by rain; the month's weather was favorable for agriculture and most other seasonal pursuits. There were no severe storms during the month.

There were two stormy periods the first two weeks of the month, the first two days, with precipitation restricted to northern localities, and the 5th - 8th. During the latter period, precipitation was practically statewide the 6th and 7th. Temperatures were mild during these storms, dropping below daily averages only locally and by a few degrees during or following the first storm, and generally rising appreciably above during the second. Mostly open weather followed for a week or so, with temperatures lowering to somewhat below daily averages the 11th - 13th preceding the next series of storms. With the onset of these storms about the 14th, temperatures began to rise, and on the 16th and 17th daily averages at First-Order stations ranged from 10° to 20° above normal. Storm followed storm thereafter until the 28th to 30th in such close succession that they merged one into another in northern portions and most mountain areas, protracted open weather during the period occurring generally only in the areas previously mentioned as deficient in precipitation for the month. Daily mean temperatures remained warmer to much warmer than average during this period except locally during some of the open weather in the southeast then lowered to about average in the north and west and appreciably below in the southeast at the end of the month when clearing occurred. Substantial amounts of snowfall were reported and much of the snow had a high water content. The mountain snowpack appeared about normal for the time of year despite deficient snowfall in November.

Mean monthly temperatures ranged from 39.6 at Lewiston Airport to 15.9° at Obsidian 2 NNW The latter station also reported the month's minimum for the State, -28° on the 31st. The high est was 63° at Grand View on the 21st. Neithe: extreme is unusual for December.

Precipitation extremes ranged from Wallace' monthly total of 8.82 inches (3.08 inches above average) down to Chilly Barton Flat's total of 0.14 inch. Excesses in mountain areas not in frequently ran from more than 2 inches to over 3 Deficient precipitation was mostly in areas than normally are much drier in any case; in these localities the negative anomalies ranged from just a few hundredths to around half an inch. Larges daily amounts were measured the 6th or 7th, during the period from the 15th to 21st, especially the 17th and 19th, and the 28th. Largest daily catch was 1.68 inches at Arrowrock Dam measures the 20th.

The month's weather was favorable for fall-sown grains, and the mild temperatures were decided! favorable for livestock. Supplemental feeding of stock became necessary in most areas because of snow, though the condition of range and pasture feed in use at month's end was above average and much above a year ago.

H. C. Steffan Climatologist Weather Records Processing Center San Francisco, California

A survey has indicated that the comprehensive narrative weather story carried in each issue of Climatological Data is of value to only a small number of recipients. This story will be discontinued, therefore, with the January 1958 issue. A table of extremes will be carried each month and a text will be carried whenever unusual and outstanding weather events have occurred. General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW and the MONTHLY CLIMATOLOGICAL DATA, NATIONAL SUMMARY, either of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C.

ABLE 2

ADLL 2		_									_						_						_	
					Tem	perat	lure				N.	2 0	Days	+		-		Precip	oitation	w, Steet		No	o! D	crvs
Station		-			e du s					Days	Ma		Min.	\dashv		9 60 800	Day		51101				0.	
		Ауегаде	Average	Average	Departure Fram Long Term Means	Highest	Date	Lowest	Date	Degree D	90° or Above	32° or Below	Below	Below	Total	Departure Fram Long Term Means	Greatest	Date	Total	Max Depth on Graund	Date	.10 or More	50 or More	1.00 or More
PANHANDLE																								
AYVIEW MODEL BASIN DNNERS FERRY 1 SW ABINET GDRGE DEUR O ALENE RS ORTHILL RIEST RIVER EXP STA AINT MARIES		41.5 39.5 37.8 42.9M 39.6 36.1 40.6	28.7 28.2 28.5 29.8M 25.2 26.5 28.1	35.1 33.9 33.2 36.4M 32.4 31.3	6 • 2 5 • 6 4 • 8 4 • 7 3 • 6	54 48 48 56 47 43 48	8 9 8 20+	18 10 16 9 11	31 31	918 960 976 881 1004 1036 942	0000000	1 0 3 4	24 26 27 30 31 26	0000000	2.51 3.03 4.93 3.08 2.86 5.37 4.64	5 .5 1.0	7 .4 6 .5 6 .6	6 25 7 6 5 6 4 25 8 28	16.5 19.5 11.5 25.3 27.7	5 3 5 13	1 6+ 24 1+ 30+	8 11 15 11 12 15	0	0 0 0 0 0 0
DIVISION				33.8											3.77				18.6					
NORTH CENTRAL PRAIRIES																								
DTTDNWODD RANGEVILLE DSCDW U DF I EZPERCE 2 E INCHESTER 1 SE	4 4 3	39.8 42.1 41.8 39.2 40.2	25.7 27.8 31.5 28.0 26.2	32.8 35.0 36.7 33.6 33.2	4.2 4.1 5.9 3.1	52 57 50 53 51		12 22	31 31 31 31 31	993 925 873 966 980	0 0 0		26	00000	2.30 1.42 2.92 2.10 2.39	- •5 •1 •4	6 .4 8 .8	5 6 3 21	6 • 3 T 4 • 0 4 • 0 12 • 5	3	2+ 5+ 2 2		0 1 0 0	0 0 0
DIVISION				34.3											2.23				5.4					
NDRTH CENTRAL CANYONS		40.8	29.2	35.0	3 (50	9+	,,	12+	0.24		0	27	0	, 01						20	3.5	2	^
ENN RS OOSKIA EWISTON W8 AP //R ROEIND IGGINS RS	4	42.1 46.5 42.0M 44.7M	29.2 28.7 32.6 29.5M 31.2M	35.4 39.6 35.8M 38.0M	3.4 3.6 5.6 3.7 0.1	57 55 50	17	18 25 21	31 11+ 31 31	924 910 782 898 835	00000	0	23 11 26	00000	4.81 2.20 1.16 5.53	- 8 - 2 - 1 2 • 4	1 .4		6 • 5 • 5 T	0	28+ 27+ 29+	15 9 5	3 0 0	0 0 0 1
DIVISION		ĺ		36.8											3.43				1.8					
CENTRAL MOUNTAINS		38.7	25.2	32.0		45	8+	8	31	1017	0	5	26	0	4.11		1.1	1 19	31.5	17	29	10	2	1
RRDWRDCK DAM TLANTA 2	AM 3	37•5 M	25 • 6 M	31.6 M	4.0	53	17		31	1030	0	4	27	0	4.95 5.61	2 • 3	8 1.6	8 20	21.8	ii	20	10		1
VERY RS IG CREEK 1 S	3	37.1M	27.2M	32 • 2M 23 • 0	3 • 3	43	10+	-22	31 31	1009	0	10	29 31	5	5.16 3.95	1.0	1 .7		60.5		22			0
URKE 2 ENE ASCADE 1 NW OBALT BLACKBIRO MINE	3	33.8 32.6 30.1	24.4 17.9 12.9	29 • 1 25 • 3 21 • 5	6.1	39 44 40	8+ 16 17	- 9 - 5	31 31 31	1107 1225 1340	0	14	31 31 31	1 3	8.02 3.92 3.19	2•3	2 1.0	9 28	74.5 37.7 42.1	23 24	30 28 29	19 12 10	2	0
EADWOOD DAM EER POINT	3	31.9	13.8 19.7M	22.9 25.6M	3 • 4	39 48	1+	-19 7		1297	0	16	31	2	7.37	1+1		1 28	86.8	48	28 28+	14	7	1 0
IXIE LK RIVER 1 S	3	34.5	8.3	21.4		47 48	16	-14	31	1346 1018	0	11	31	8	5.22 7.00		1.0	1 20		48	22 30	11 16	5	0
AIRFIELD RS ARDEN VALLEY RS ROUSE	3	35 • 3 34 • 9M 34 • 3	13.1M 22.2M 2.6	24.2M 28.6M 18.5	2.9	45 44 43	16 7+	-21 0 -22	30	1125 1435	0 0	11	30	3 1	2.64 5.53 1.64	2.2	2 .8	0 28 1 19 8 21	20.8 28.0 12.0		28+ 29	15	1 4	0
AILEY AP	3	35.9 34.1M	14.8 12.9M	25.4 23.5M	3 · 1 3 · 3	46	7+	- 1	23	1221	0 0	8	31	2	1.63	4	5 . 3	6 16	12.0		18 28	7 9	0 2	0
OAHD CITY ELLDGG		36.7	18.3	27.5 34.6	1.3 5.4	50	16 26	- 8 11		1155 935	0	5	31 23	0	5.86 3.80	2.6		6 19	42.0	24	28 24	12	5	0
DWMAN C CALL ULLAN PASS CAA		32 • 2 28 • 6	18.0 20.2	25 • 1 24 • 4	3 · 2 2 · 5	43 40 42	16 16 9	- 7 11	31 30+	1233 1250	0	14	31	1	4.26 8.30	•6 3.0			44.0 83.7		28+ 30+	12 19	2	0
EW MEADOWS RS BSIDIAN 2 NNW	AM 2	28 • 2M 29 • 5	12.4M 2.3	20.3M 15.9	- 1.6 - 0.1	36 41	9	-17 -28	31 31	1377 1516	0	25	31 31	2	2.51	۰5	9 . 2	9 28		33	29+	12	0	0
IERCE RS TIBNITE UN VALLEY	AM 3	33.9 34.3 34.5	20.1	27.0 22.8 20.4	- 0.3	38 44 45	17 8+ 10	- 8 -23		1168 1300 1380	0	13	31	3	6.91 3.68 2.68	1.7	a 6	8 6	34.5 51.5 40.0	33	30+ 28 28+	17	2	0
ALLACE WOODLAND PARK	3	38.4 39.0M	27.3 25.9M	32.9 32.5M	3.7	44	11	10		989	0 0	2	30	0	8.82	3.0	8 .9	7 19	23.5	9	30	18	7 5	0
DIVISION		1		25.9											4.81				40.3					
SOUTHWESTERN VALLEYS																								
DISE LUCKY PEAK OAM DISE W8 AP //R	4	43.5	27.9 28.0	35.7 34.4	3.4	59	16 16	18	31 31	900 942	0		25	0	2.76	•7	9 .50	4 19	5+1	3	19	7	2	0
ALDWELL AMBRIDGE OUNCIL	3	35.7 35.8	26.0 18.9 23.9	34 • 3 27 • 3 29 • 9	3.9 1.3 2.3	48	16+ 20 17	- 9 - 9		945 1162 1080	000	12	31	1	2.08 4.83 4.89	2.0 1.0	5 1.2	1 19	29.0		19 28	10	4	0
EER FLAT OAM MMETT 2 E		2.5 M	28.2 M	35.4 M	4.7	59	21	16		911	0			0	1.84	.8		17	8.0	1	20	7	ó	Ö
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UNA 2 NNE ERIDIAN 1 W DUNTAIN HDME 1 NE	4	42 • 0 43 • 7M 43 • 3M	26.6 29.6M 25.4M	34 • 3 36 • 7M 34 • 4M	6 · 1 4 · 8	59 58 59	16 6+ 16	15	31	944 872 942	0 0	2	23	0 0 0	1.15	•0 •5 • •1	4 .4		7.0	Т	6+	6 7 5	0 0 0	0
AMPA 2 NW LA 5 S	AM 4	39.7	27.1	34.9 30.5		58 53	17 17	17	3+ 31	927 1062	0	3	28	0	1.53		• 3	2 16			19	6	0	0
ARMA EXP STA AYETTE	4	41.2 41.1	27•3 28•2	34.3	3.7 4.6	58 60	21		4+	948 933	00	2	22	0 0 0	2.43	1 • 4	5 .4	2 15 2 194		2	24 28	6	0	0
WAN FALLS PH EISER 2 SE		45 • 2	30.8 26.0	38.0 33.1	2.4 3.5	61 52		19	31	827 983	0	2		0	1.10	- •1		1 16	T	0		5	0	0
DIVISION				32.D											2.18				8.7					
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LIFFS RASMERE LLISTER	4	40 • 8M 43 • 6 42 • 3	20.3M 22.1 23.3	30.6M 32.9 32.8	3.8	52 59 54	8 9 8+		31 23 23	991 992	0	1	27	000	2.31 .41 1.35	• 5	• 14		4.0	3	26	2	0	0
HREF CREEK		45 • 4M	18.7M	32 • 1M		60	9	- 8		1011	0			3	•77	- •1		5 26	9.6		26	2	ō	0
DIVISION				32.1			1	1							1.21		1	1	6.8					

TABLE 2 - CONTINUED				Tem	perat	ure										Р	recip	itation					
Chahara											0 01	, -	-					Snov	, Sleet		No.	of D	ау :
Station	Average Махітит	Average Mınimum	Åverage	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	Above M	32° or R	Below Below	\dashv	Total	Departure From Long Term Means	Greatest Day	Date	Total	Max Depth on Ground	Date	10 or More	.50 or More	1 00
CENTRAL PLAINS																							
BLISS BUHL BURLEY AM BURLEY CAA AP GODDING CAA AP HAZELTON JERDME MINIDOKA DAM PAUL 1 E AM RICHFIELD RUPERT AM SHOSHONE TWIN FALLS 2 NNE TWIN FALLS 3 SE AM DIVISION NORTHEASTERN VALLEYS	41.5 45.1 43.2 42.2 40.2 41.7 43.3 40.4 42.6 37.7 43.3M 40.1M 43.6 43.6	26.3 27.2 24.6 23.8 23.7 24.7 25.9 23.3 19.8 22.84 22.84 25.9 25.9	33.9 36.2 33.9 33.0 32.0 33.2 34.5 33.0 28.8 31.3M 34.8 34.8	3.8 6.6 4.6 1.9 5.1 4.1 4.7 0.7 4.1 5.4 4.8 5.7	54 60 55 55 51 55 50 55 50 55 58 58	17 16 16 16 16 17 8 17 16	16 9 6 12 12 10 13 10 - 4 10 5	23 31 23+ 31 31	956 887 956 986 1015 976 980 983 1116 984 1028 929 941	000000000000	1 3 4 2 2 2 1 5 1	27 25 27 29 25 26 27 27 31	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	D 1.55 .85 .97 .95 1.34 1.32 1.17 .70 .74 1.23 .79 1.31 1.06 1.24	.56 .04 .05 .11 .32 .16 .25 33 .04 18 .16 .49	.55 .30 .18 .18 .50 .25 .34 .32 .29 .42 .40	19 17 17 19 28 19 28 15 19 16	7.8 5.0 4.1 9.1 14.6 7.3 2.0 0.7 9.0 2.0 6.5 3.9	2 3 3	19 22 25 26+ 19+ 22+ 19+ 28 24+ 28	53454622433545	100000000000000000000000000000000000000	
CHALLIS CHILLY BARTON FLAT MACKAY RS MAY RS SALMON	33.2 28.5 33.9 34.1M 35.9	13.3 6.5 9.7 9.8M 17.7	23.3 17.5 21.8 22.0M 26.8	2.7 - 2.8 1.4 0.2 6.3	48 36 45 50 53	20 9 20	- 7 -20 - 9 -18 - 6	31 23 31	1287 1466 1331 1324 1174	00000	23 11	31 31 31 31 31	1 7 3 5	•38 •14 •62 •47 •49	24 27 09 .06 16	•20 •07 •27 •33 •12	28 17 28	6.9	5 2	28+ 28+ 28+	1 0 2 1 2	0 0 0 0	C ()
DIVISION UPPER SNAKE RIVER PLAINS			22.3											• 42				5.6					4
ABERDEEN EXP STA AMERICAN FALLS 1 SW ARCO 3 NW ASHTON 1 S DUBDIS EXP STA DUBDIS EXP STA DUBDIS CAA AP FORT HALL 1ND AGENCY HAWER 4 NW IDAHD FALLS 2 ESE IDAHO FALLS 2 ESE IDAHO FALLS 42 NW WB R IDAHD FALLS 42 NW WB R POCATELLD WB AP SAINT ANTHONY SUGAR AM DIVISION	39.5 38.9 30.9 30.9 30.4 41.4M 34.6 35.4M 36.3 32.6 34.7 39.4 34.8 36.4	20.0 24.6 10.4 12.8 16.0 13.5 19.8 11.7 19.5 18.7 12.2 22.5 23.6 13.2	29.8 31.8 22.9 23.5 23.5 23.5 23.5 23.7 27.7 20.7 23.5 31.0 24.2 24.8	5.5 5.2 2.9 2.3 1.5 - 0.3 5.4 3.7 4.5 2.9 3.2 4.6	51 49 43 42 39 42 59 43 51 50 44 45 52 43	8 17 20 20 17 17+ 16 16+ 16 16	6 -12 -11 - 2 0 - 1 - 9	31 30+ 31 30 31 31 31 31 31 27	1084 1026 1298 1298 1289 1279 1060 1288 1165 1149 1368 1281 1050 1259 1240	0000000000	4 8 12 17 14 1 12 9 5 17 8 3	29 27 31 31 31 31 31 31 31 31 31 31 31 31 31	1 0 4 6 1 2 1 7 3 0 3 4	.41 .69 .79 2.23 .85 .72 .66 .51 .42 .90 .49 .47 .74 2.11 1.46	27 41 15 59 05 07 11 16 12 28 40 .36	.15 .18 .21 .42 .26 .21 .25 .15 .28 .41 .13 .23 .56	17 17+ 19 15 15 17 16 28 28 15 17 28	20.00 8.1 4.8 9.1 4.8 4.1	5 3 1 2 3 5	28 5+ 28	124923331312374	000000000000000000000000000000000000000	
EASTERN HIGHLANDS																							
CDNDA AM DRIGGS AM GRACE IRWIN 2 SE ISLAND PARK DAM LIFTON PUMPING STA MALAD MALAD AAA AP MC CAMMON MDNTPELIER RS OAKLEY PALISADES DAM POCATELLD 2 PRESTON 2 SE SPENCER S STREVELL TETDNIA EXP STA WAYAN 1 N DIVISION	32.5 34.5 32.4 33.8 29.1 33.5 38.8 37.2 38.8 34.1 43.2 33.8 41.2 39.0 30.0 30.0 30.0 30.0	12.1 8.1 15.6 17.2 9.5 11.2 20.9 17.4 21.2 9.5 24.1 19.8 24.2 19.2 9.8 20.2 11.1	22.3 21.3 24.0 25.5 19.3 22.4 29.8 21.8 27.3 29.8 21.8 32.7 26.8 32.7 29.1 19.9 28.8 21.7 25.3	1.9 1.2 4.7 - 0.2 - 0.4 4.5 - 0.3 3.8	4045 4043 39946 531 510 4644 433 494 494 494 494 494 494 494 494 4	6+ 8+ 16+ 9 8 8 8+ 21+ 8 8	_	31 31 31 31 31 31 31 31 31 31 31 31 31 3	1317 1346 1263 1219 1410 1314 1086 1333 964 1177 993 1107 1390 1116 1334	00000000000000000	10 15 16 22 12 5 7 5 13 1 15 1 21 8 16	31 31 31 31 31 31 32 29 30 31 26 30 27 30 31 30 31 30 31 31 31 31 31 31 31 31 31 31 31 31 31	5 6 3 1 7 4 1 3 1 7 0 0 0 2 8 0 7 2	1.24 1.53 1.60 4.97 .72 1.43 2.08 1.59 3.1.88 .68 1.76 1.59 .34 1.64 1.19	55 .46 .46 .35 2.05 .07 .04 .5112	•35	6 18 17 18 22 16 17 28 20 17 17 16 17+ 28	19.8 20.0 60.5 10.0 7.4 13.0 18.5 1.5 1.5 13.1 19.8 .5	10 42 5 5 5 5 14 T	28+ 29+ 28+ 29+ 22+ 28+ 1+ 22+ 28 18+ 28	3 5 8 14 2 5 5 6 6 2 8 1 7 7 2 5		000000000000

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ble 3																									_								1.421
Station		Total	1	2	3	4	5	6	7	8	9	10	11	12	Do	y of m	onth 15	18	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ERDEEN EXP STA JERICAN FALLS 1 SW JOERSON GAM JOERSON GAM JOEROWROCK DAM		.41 .69 4.11 .79 4.95		T •05			•04	.06 .41	.05 .02 .26 T							.06 .01	.06 .34 .12	.03 .20 .17	*15 *16 *24 *21 *53	.03 .04 .21 .21	* ⁰¹ 1·11	T •08 •28	.05	.03 .02 .14		.15 T	T .01	.02	Т	.07 .16 .68 .06	.03 .06	.02	
HTON 1 S LANTA 2 ERY RS YVIEW MODEL BASIN G CREEK 1 S		2.23 5.61 5.16 2.51 5.95	• • 15	•09 •52 •20 •05	• 0 2		.32	.25 .42 .01	.14 .45 .07	. 25 .04						.06 .01 .01	T .	.18 .05	• •45 •28 •15	.18 .29 .34	.42 .12 .05	.15 .24 .20	• 35	.78 .38		.20	T • 16 • 07 T	.28 .50 .45	T • 05 • 05 T	005	T • 15 • 02 • 02	T .11	7 5 • 52
ISS ISE LUCKY PEAK DAM ISE WB AP // NNERS FERRY 1 SW HL	/R	1.55 2.76 2.08 3.03 .85	. 35	•08 •05				.15 .29 .21 .24	•11 •36 •26 •01	T •03 T •03	т	т	Т	т		•07 T •03	.04 .27 .26	.01 .02 .58 .07	•03 •50 T •27	.15 .06 .06	•55 •56 •56 •22 •30	T T T •15	.03 .02 .27	T •15	T •10	0.08 .01 .04 .18 .12	.05		.05	• 55 • 35 • 19 • 04	.09 .01 T	T T	
RKE 2 ENE RLEY RLEY CAA AP BINET GORGE LDWELL		8.02 .97 .95 4.93 2.08	т	*11 *10		•01	• 05 • 03 • 04	.63 .01 .05 .57	.30 .16 .11 .02	•11	.01			Т		•40 •10 •11	.08	.02 .02	+18	.67 T .05	.40 .08 .07 .18	.38 .06	*80 T *29 T	.11	T .02	• 53 T • 54 • 08	002	1.03 .11 .45	*14 *04 T *21	.09	•18 •12 T	.03	
MPRIDGE SCADE 1 NW NTERVILLE ARBAUGH VALLIS VILLY BARTON FLAT	-	4.83 3.92 6.87 .38 .14		*04 *07 *01				.51 .10 .67	.52 .36 .41 .08	•02						e04	.18 .04 .17	•57 •22 •29 T	*04 *44 *72 T	.30 .31 .57 .07	1.25 .30 1.21	• 22 • 35 • 86	.25 .52 .24	.24 .14		.36 .13 .50	•03 •03 T	•12 •15	.02 T	.74 .59 .87 .20	*04 *18 *03 T		
IFFS BALT BLACKBIRD MINE EUR O ALENE RS NOA ITTONNOOO		2.31 3.19 5.08 1.24 2.30	•07	†05 •12			• 03	.02 .45 .15	.28 .75	•08							T T	T.05	• 10 •19 •32 •09	.55 .02 .27 .01	• 30 • 32 • 09 • 12		·19 ·35	.36	T •02	↑ •33 •24	.18	.54 .52 .03	.19 .10 .01		T •20 •07 •01	.02 .13 .05	
UNCIL AOWOOO DAM ER FLAT OAM ER POINT XIE		4.89 7.37 1.84 3.81 5.22	T	*07			т	.30 .26 .12 .15	.58 .44 .30 .85	•07						*11 T *02	.17 .09 .21	.12 .69 .20	•55 •81 •36 •43 •40	.45 .86 .52	.81 .67 .33 .62	.35 .55	•11	.02 .27 .05 .20		.56 .23 .03 .03	.08 .13	• 26 • 25 • 35	.13 T T	.20	.06 .02 .04 .09	.05 .04 T	
RIGGS UBOIS EXP STA UBOIS CAA AP K RIVER 1 S MMETT 2 E		.85 .72 7.00	.49	- 13	-	-	- T •02 •14	- T •76	.09 .12 .62	-	-	-	-	-	-	- T +14	.26 .21	.04	- •07 •26 •54	.05	.25 .10 .80	-	1.05	-	-	- •01 T	-02 •53		- T .30	- •07 •28	-09 T	- 02 T .52	7 •01
RIRFIELD RS ENN RS ORT HALL IND AGENCY ROEN VALLEY RS LENNS FERRY		2.0- 4.81 .00 5.51 1.35	.12	•01			Т	.18 .65 .08 .41	• 21 • 80 T • 59 • 11	Ť	т					T *10 T	•15 •14 •11	•17 •10 •37	•15 •16 •25 •57 •06	*35 *10 T *42 *10	.34 .28 .81 .45			.01 .28		.10 .09	.04 .20	.04 .48 T	*10 T			.09 .10 T	
OCOING CAA AP RACE RANO VIEW RANGEVILLE RASMERE		1.34 1.53 .90 1.42 .41	.01	T •01			T +03	.15 .11	•10 •34 •30 •05	T	т,	T				•03	.01	. 35	•07 •27	.08 .09	.50 .06 .10 .07	.04	.01	7 •05 •04 •02		.06 T	•02 T	T T •15	.04 .01	.04	T •12 T	.02	
ROUSE MILEY AP MER 4 NW MELTON ILL CITY	1	1.04 1.05 .51 1.32 2.00					•13 •04	.07	*11 *05 *11 *15							*19 T	.26 .15 .01 .08	• 36 • 15	•19 •14 •02 •12 •14	•52 •34 •02 •04 •32	+17	•08 T •20	.58	• 02		•02 •06 T	• 02	.02 .05 .25		.08 .24 .13 .25	.15 T		
DLLISTER DWE DAHO CITY DAHO CITY 11 SW DAHO FALLS 2 ESE	1	1.35 .39 5.86 6.77	•07	T +05			т	. 55 . 73	•12 •09 •46 •51	T T •02		Т		Т	Т	T •02 T	.07 .02 .24 .55	015 027		.08 T .53		T • 38	°24	.08 .17 .10	T T	. 29 . 50	.05 .08		Ť	.02	T • 05 • 06 • 08	T T	7
DAMO FALLS 16 SE DAMO FALLS CAA AP DAMO FALLS 42 NW W8 DAMO FALLS 46 W W8 RWIN 2 SE	20.00	1.73 .90 .49 .47 1.60					.06 .10 .05 .07	.04	.18	T T	т	т				T •01	.15 .12 .18	.05	.06 .07	.08 .01 .06 .08	• 07 • 05 • 01 • 01 • 11	• 26	Т	†10 T		* 02 T T	*01 T	.09 .02 .01	T +18	.47 .41 .08 .12 .21	•05 •05 •02 T	.15	Т
SLAND PARK OAM EROME MMIAH ELLOGG DOSKIA		4.97 1.17 1.72 5.80 2.20	•31 •09 •30	*13 *21	•03		•15	.26 .09 .10 .14	.19 .06 .16 .59	T +03						•11 •07	.04	+52 T	• 26 • 05 • 29 • 32 • 24	.70 .07 .04	.46 .34 .04 .12	.09	• 25 • 14 • 45	•02 •24 •35	•18	.38 .05	•19 •02 •03 •05	•31 •01 •47 •20	.08 .05 .02	.55 .28 .07	.09 .10 .19	.12	
UNA 2 NNE EWISTON WR AP // FFTON PUMPING STA DWMAN ACKAY RS	/8	1.15 1.16 .72 -	•37	T +05			• 03 T	•11 •13 •04 •41	.35 .01 .12 .85						,	T T	.02	.29	•15 •17 •78 •27	T •01 •09 •50 •17	*21 *04 T *82	.10	·11	. 05	т	† • 01 †	T .05	.01 .05	т	T	.04 T .02	.04	
ALAO ALAO CAA AP AY RS C CALL C CAMMON		1.43 .93 .47 4.26 2.08		Ť			•09 •10	.07 .02	.05 .01 T .92								.11	· 20	.26 .10 .06 .36	.41 .18 .02 .39		•10 •03 •39 •40	. 50	• 03 • 04 • 02		T T •10	.01 .04 .09	.02 T .02	. 40	•15 •24 •33 •29 •16	•22 •05 •02	т	
ERIOIAN 1 W INIDOKA OAM ONTPELIER RS OSCOW U OF 1 DUNTAIN HOME 1 NE	I	1.88 .70 1.59 2.92 1.00	.18	T •11			•02	.16 .02 .07 .85	.01 .26	٠02	.02		Ť			T ±04	.22	T	•18	T •05 •17 •09	.27 .02 .18 .25 .27		. 55	T T •08		.07 T	T • 12	T .05 .05	·15	.20 .20 .04 .12 .13	.05 .08 .10	.02	
ULLAN PASS CAA AMPA 2 NW EW MEAOOMS RS EZPERCE 2 E AKLEY	ı	8.30 1.53 - 2.10		•11	•01		*11 *03	.72 .05 .08 .23	.04 .29 .70 .30	.10	•01	т	Ť	Т		*25 T	.01 .05		•48 •25 •61 •17 •14	.89 .47	•14 •18 •03	.06	. 35 . 35	• 52 • 54 • 06	• 25	.02 .03	.29	.52 .19 .25	.01 .04	-17	.03 .04 -	.20	
RSIDIAN 2 NNW LA 5 S POFINO ALISADES DAM ARMA EXP STA	Ì	2.51 4.48 5.53 1.88 2.45	.15	•19 •27 •05			•01 T	.09 .80 .64 .22	.21 .11 .82 .27	.04						T +04	.08 .18	.05 .08	•89 •27	.03 .03	.70 .11	. 47	•15 1•58	•17 •23 •08		.04 .17 .35 T	.09	.09 .08 .02 .01	T •07 •01	.29 .75 .08 .21	.05	.03 .03	
AUL 1 E AYETTE TERCE RS OCATELLO 2 OCATELLO WR AP /	/-	.74 1.90 6.91 .68	.15	T +30 T	Ŧ		T ±04	.01 .03 .20 .06	*11 *19 1*29	.03 .12	• 0 2 T	T		Т		T •12 •03 •04	T	.04 T	.47	.04 .05 .05	**O	1:06 T	.09 .80	.01 .51 .01	.04	.13 .09	.02 .38 .01	•35 •01 T	*01 T *17 T	.12 .42 .27 .06	.08 T .15 .02	.06	T
OPTHILL PESTON 2 SE PIEST RIVER EXP STA ICHFIELO IGGINS PS		2.86 1.76 5.37 1.23	.39	•06	•0	1	T •03	.26 .11 .59 .08	+11							•04	.06	.10 .23 .27	•56 •15 •07	.25	.30 .52	+09 +04	.20 .27	.05 .12 .11	T •12	• 27 • 50 • 06	•02	+54 +01 +54	•19 •27	.14 .15 .68 .30	T •05	T .05	
IRIF 12 ESE UPEPT AINT ANTHONY AINT MAPIES ALMON		.90 .79 2.11 4.64	.48	• 11 6			•30	•10 •12 •66 •12	•14 •05 •14	.02			.0	5		•02 •17		+23 +14	.05	•11 •25 •08	• 24	• 02	•45	.05	•02	•01 •07 •39	* 20 T	.16 .30 .35	T +13	.15 .09 .56 .24	T T	T •17	т
MOSMONF PENCEP RS ITIENTE ITPEVELL UGAR	1	1.31 1.59 3.68 .34	.11				*04 T	7 -68	.07 .16 .01 T							•05 •03	.08	•06 T	•26 •34 •10	.26	.13		. 30	.16 .03 .07	•02	• 06 T	.30	T	. 34	.27 .20 .18 .10	•05 •05	.03	
UN VALLEY SYAN FALLS PH ETONIA EXP STA		2.68 .80 1.64		T				. 2 1	.35 .13 .26	.01			۰0	1		T +31 T	*14 *15	.33 .01 .12	+43 +34 +	•25 •01 •10	.06 .25	•22	•14	.10		• 05	T +04	.09	. 35	.45 .06 .41	•03 •02 •02	.04	

on reference notes following Station Inde:

DAILY PRECIPITATION

Table 3-Continued								LJ		L 1																				DEC	CEMBER	R 19
0	E													Do	ay of m	ionth																
Station	P	1	2	3	4	5	6	7	8	9	10	11 .	. 12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	3
THREE CREEK TWIN FALLS 2 NNE TWIN FALLS 3 SE WALLACE WALLACE WOODLAND PARK	.77 1.06 1.24 8.82 6.59	*41	1 +12	2 •03			.06	•04 •11 •06 •71	6 1 +03 5 +09 1 +07	9	Т			T	*10 *32 *26	*12 T	.07 .11 .09	•66 •43	•11 •71 •57	•10 •07 •97 •39	.06 .37	. 81	. 36	•11	.06 T L .56	•06	•36	•06 •40	0 .46		5 3 •25	
WAYAN 1 N WEISER 2 SE WINCHESTER 1 SE	1.19 1.10 2.39		0 +42			•05	.05	• 05	+04							.14		•30 •17 •30	•03			•06			•12 •04		• 22	.01		1	.03	,

SUPPLEMENTAL DATA

	Wind	direction		Wind m.	speed p. h.		Relati	ve hum				Numh	per of d	ays with	precip	tation			inset
Station	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	5:00A MST	11:00A MST	5:00P MST	11:00P MST	Trace	.01–09	.10- 49	-50 – 99	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average sky cover sunrise to su
BOISE WB AIRPORT	SE	33	10.5	50	S	23	82	76	73	82	9	7	5	1	0	0	22	32	8.8
IDAHO FALLS 42 NW WB	-	-	7.0	30 ø	SSW	20	-	-	-	-	1	7	1	0	0	0	9	-	-
IDAHO FALLS 46 W WB	-	-	6.3	30 ø	WSW	6	-	-	-	-	3	5	2	0	0	0	10	-	-
LEWISTON WB AIRPORT	-	-	-	-	-	-	78	71	70	-	5	8	5	0	0	0	18	-	8.0
POCATELLO WB AIRPORT	SW	21	13.0	46	S	26	84	77	77	79	12	6	3	0	0	0	21	42	7.8

ø MAXIMUM HOURLY AVERAGE.

		1															-														DECEMO	- 1991	
Station		<u></u>		_	. 1	-					[[1	1	Day	$\overline{}$		1	1												eggue	
ABERDEEN EXP 5TA	мах	1 40	2 41	3	4	5	37	7	50	9	39	42	37	35	40	15	16	17	18	19	20	21	22	23	24		26	36	28 36		30 31		_
MERICAN FALLS 1 5W	MIN	32	17	12	15	34 24 37	37	32	33	42 26 46	19	14	10	14	12	23	31	34	39	32	30	29	24 45	31	34	44 25 43	23	14	25	37 28 38	34 2 12 33 2	20.0	
NOERSON OAM	MIN	14	23	22	26	25	36	32	33	28	21	19	18	18	19	29	35	33	31	34	30	39	25	12	17	29	28	17	27	32	22	6 24+8	3
IRCO 3 NW	MIN	21	33	21	22	28	29	33	32	27	24	24	21	26	37 28	31	36	33	31	28	29	34	12	10	20	25	31	18	34	28	32 2 18	8 25 • 2	2
	MIN	36	13	8	8	35 19	13	25	18	42	42	39 7	35	35 10	39 11	35 11	28	29	22	- 2 - 2	15	39 19	35 14	- 4	- 1	32	34 19	13	10	7	35 - 2 1 - 1	2 10.4	
RROWROCK OAM	MAX	36	41 25	22	38 22	38 25	38 25	47 28	37	36	23	23	31 22	28 24	33 25	38 30	34	53 34	33	39 29	36 29	39 35	31	36 17	17	33 27	42 32	23	34 24	37 28	37 2 21	9 25.6	,
SHTON 1 5	MAX	- 3	35	37 10	34 8	34 12	21	35 25	35 29	35	40 5	27	26	29 5	33 10	40 25	32	30	33 25	32 13	38 25	38 23	32 21	- ²⁵	25	34 22	36	-11	34 20	32 22	35 -1 3 -1	8 32.9 7 12.8	1
TLANTA 2	MIN	34 10	36 20	35 9																													
VERY R5	MAX		40 30	38 31	36 28	35 26	33 29	38 31	38 31	35 29	43 23	40 19	40 20	43 23	35 23	37 20	42 33	37 32	36 32	35 30	41 32	36 33	35 32	32 21	34 27	38 30	38 29	38 29	38 31	38 28	33 3 26 1	0 37.1 27.2	,
AYVIEW MODEL BASIN	MAX	39 25	37 33	40 33	42 27	38 27	36 29	39 30	45 31	50 25	54 25	45 25	40	44 31	43 29	41 25	38 32	40 34	43 35	39 28	46 31	47 32	42 32	36 28	39 30	42 33	52 33	39 29	39 33	42 26	36 3 25 1	5 41.5	,
IG CREEK 15	MAX	43 23	40 25	44	34	36 11	37 10	35 22	3 9 8	34	- ³⁰	27	- 30 - 8	32 2	37 11	33 11	38	40 27	34 20	32 15	36 29	36 30	36 16	29 -12	30	38 24	39 20	26 11	3 4 2 2	32 16	33 2 8 - 2		
LISS	MAX MIN	46 20	47 27	48 17	47 32	42 28	40	48 33	4 0 3 0	50 23	48 29	36 24	34 23	34 23	40 22	44 31	54 38	50 36	43 33	37 26	40 33	47 34	46 29	33 13	31	43 25	39 32	36 16	38 28	38 27	37 3 23 1		
DISE LUCKY PEAK DAM	MAX	47	48 27	49 28	45 27	40 25	42	43	42 30	35 27	35 25	35 23	34 18	32 25	41 25	45 29	59	58 36	48 35	40	48 34	51 38	52 29	42 22	38 29	49	53 26	47	40 31	43 28	39 2 21 1	9 43.5	
OISE W8 AP	MAX	42 23	45 26	48 23	38 22	39 24	46	44	3 4 3 1	34	34 23	29 23	30	31 27	36 28	44	59 39	47 39	46 33	39 31	47 38	54 34	3 9 2 9	40 25	37	51 30	48 27	38	43	39 27	29 3 21 1	3 40.7 8 28.0	
ONNERS FERRY 1 SW	MAX MIN	38	39 25	42 37	39 27	38 28	36 28	38	48	48	38 24	37 19	43	42	41	38	34	41 32	39 33	40 28	45 35	42 32	36 33	36 28	39	42 32	42 31	35	40 31	40 29	37 3 23 1	39.5	,
UHL	MAX	45 18	46 30	49	45 22	43 31	45	48 35	5 O 3 2	50	42 27	42	28	39 26	45 25	44	60	57 36	46 32	45 27	46 31	58	49	49 16	36 24	52 29	45 30	41	40	41 31	37 3 24 2		
URKE 2 ENE	MAX	34 28	33	36	36 24	33	31	36 24	39	3 7 25	32	39 21	37	32	33	36 20	38	38 31	33	33	35 24	34	33	28 13	33 25	36 27	37 26	28	35 28	34 18	27 2	!	
URLEY	MAX	48	47 25	43	51	50	43	47	43	52	45	39	45	27	40	41 30	46	55 34	47 36	40	41	53	49	34	34	39	47	41	38	41	38 3 25 1		
URLEY CAA AP	MAX	46 13	42 21	51	49	44	47	47	51	44	40	45 16	29	36 18	41 28	43	55	49	42	39	53	49	33	34	36 22	46	42	37	41	38	32 2 15 1	7 42.2	
ABINET GORGE	MAX	35	39	40	35	34	34	39	48	42	42	34	41	44	42	35	38	38	38	36 27	47	38	37	33	35	38	41	36	36	37	34 2	7 37.8	
ALOWELL	мах	32	32 50	33	28	25 41	39	51	33	38	37	25 34	34	30	29 37	24 41	57	57 35	46	46 29	32 51 33	57	43	29 39 20	37	52	34 49	41		37	25 1 31 3	42.6	
AMBRIDGE	MIN	39	22	39	15 32	39	32	37	30 35 21	28 32 22	28	30	26 32 18	30	27 35 21	34	45	40	45	30	48	39 45	42	35	32	26 35	33 43	30	38	23	23 2	35.7	
ASCADE 1 NW	MIN	40	16 39	34	27	30	32	26 38	34	30	20	17	24	20	38	39	27	43	33	25 32	25 38	36	34	26	27	19 36	23	27	33	19 34	28 29	32.6	
HALLIS	MIN	34	17	34	7 38	40	18	28	40	38	9	10	26	13 28	19 28	21	32	30 42	39	48	31	31	41	24	21	26 42	32	33	30	26	23 1	33.2	
HILLY SARTON FLAT	MIN	10	15	32	16 28	10	31	18	15	31	33	5 29	28	33	30	13	34	34	27	15 21	23 36	32	15 31	3 27	10	21 34	12 31	17	22	22	23 14 2 -20	28.5	
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DBALT BLACKBIRO MINE	MIN	37	27	29	25 35	35	25	34	28	36	11	22	27	27	27 36	33	35	40	32	22	32	34	30	22	20		12	26	22	15 29	7 24 23	30.1	
OEUR D ALENE R5	MIN	36	19	13	14	14	12	12	19	16	13	11	10	10	16	15 36	19	25 43	42	11	18	45	36	- 3 · 45	41	19	20	47			9 - 9	12.9	
ONOA	MIN	1	33	32	28	28	32	3.5	37	28		25 28	35 26	36 26	26 38	32	40	31	33	30	37	34		28	20	29	35	34	25	32	25 10 32 25	32.5	
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EER FLAT DAM	MAX	26		18	16		23	36	39 32	30	30	29	28	27	36 29	31	33	42	37	32	37	39	30	38	23		28	23	32	26	29 30	28 • 2	
EER POINT	MAX	33 25	7		37 21									36 30		- 1	37	23	16		26			18	- 1						24 26 13 11		
IXIE	MAX	35 11	34 23	38	36 - 3	37 12	29	32 21	43	- 4	- 7 - 7	- ³⁸ -	-13	- 36 - 1	36	37 5	23	37 28	18	19	34 28	30	12 -	-14	5	34 24	19	6	15	2	3 -11	1	
RIGGS	MAX		35 10	33	33		45	40	35 3	33	30	32 - 5	35	35 0	39 5	39 22		45 25	24	22		19	15	12	10	14	10	10	8	4	32 30 4 -15	8 + 1	
UROIS EXP STA	MAX	34 12	32 13	29 15	36 15	33 24	29 19	35 23	32 19	38 21	32 15	36 14	30 10	34 14	37 28	37 31		34 20			39 24		34 13	23	6	27 17	30 20	2	19	17	6 - 2	30.9	
JROIS CAA AP	MAX	37 9	41 10	32 14	41	32 20	29	38 21	34 18	38	37 12	37 8	34 6	37 9	32 13	38 28	32		15	10	42 27	- 1					4				21 23		
LK RIVER 1 S	MAX	36 31	37 32	40	48 21	34 24	34 26	39 29	48 31	45	42 14	39 12	42	37 24	37 23	35 23	47 31	40 30	37	35 30	37 32	36	36 29	34 14	34	38 31	37 31	38	38 31	37 20	34 35 26 2	38.3 25.6	
MME7T 2 E	MAX MIN	42 26	49 29	46	45	41											60 33	59 38	39	43 32	51 40	57	52 32	42 21	30	54 30	53 35	40	42 32	39 26	34 34 23 16		
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Table 5 - Continued			_		=	-	-	_	_	-	_	_	_	-																	DECEMB	JER	19
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FENN RS	MAX	36		45	41	39 27	36 31	38 31	46	50	41	38	40	38	40 26	38 32	50 24	44	45 31	45	37 34	46	45 31	39 28	36	38	42 32	35 29		43 31	38 3	35	40
FORT HALL IND AGENCY	MIN	30	31 42 9	49	41	40 21	35	40	50	43			- 1	35	15	26	51	59 32	40	34	47 31	47	-	45 12	35	42	42 29	35	39 26	21	37 21 14 -	28	41
GARDEN VALLEY RS	MIN MAX MIN	43	39	34	32	35 19	32	40	24	38		30	29	32	34 16	34 23	44 32	41	39	33	35 31	37	42		30	37	40	31	35	35 21	30 2	2 3	34
GLENNS FERRY	MAX	18	53	50	51	46 26	41	53	43	45	47	35	34	36 28	39 21	47 28	59	54	46	35	45 34	45									.,		
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GRANGEVILLE	MAX MIN	41 29	43	40	43	39 28	42 28	46	48 30	46	43	38	38	42	45 28	38 26	57	47 34	44	41	45 34	46 32	35 25	38	40	48	48	37	45	37	35 3	31	42 27
GRASMERE	MAX MIN	48 25		49	50 21	41 27	37	48 24	54	59	45	52	50	51 21	49	43 26	53	50	38	34	42	46 32	41	36 3	32	43	45 22	35 11	37	36 24	34 3:	32	43
GRDUSE	MAX MIN	35	41	35	37	35 13	34	43	41	43		39	39	36	37	34	41 27	38 24	36	1	38	35 28	34	21	22	39	30	27	25	28		2 2	34 1
HAILEY AP	MAX MIN	40	39	43	39	36 23	35 18	46	42 28	46	44	41	40	38	37 18	36 21	41 31	41	37 26	28	39 21	38 25	36 6	18		38	40	27	30 16	25	26 2	22	351
HAMER 4 NW	MAX MIN	34	42	35	38	32 14	32 10	40 23	33	39	37	36	32	34	31	39 24	41 33	43 33	37 31	33	42 30	43	40	30	26 5			- 31	30 17	29	26 2	22	34
HA ZELTON	MAX MIN	41 16	42	49	45	40	43	46 35	49	38	40	39	33	40	40 24	39 31	55 34	53 34	43	37	52 35	48	48		32 19	47	42	36 12	41 27	38 29	35 2	27	41
HILL CITY	MAX	34	36	31	30	35 15	33	37 30	43	42	36	41	33	32 10	38	37 21	39 32	39 30	35	28 19	40	37 29	36 15	21	25		39 22	27	34 18	34 17		22	34
HDLLISTER	MAX	52 22	43	49	-	41	44	42 36	54	46	38 17	42	33	34 16	45 24	44 28	54 37	50 32	41 28	35	47 34	52 35	49	32	34 15	45 22	35 19	35 12	39 29	39 22	34 3	35	42 16
IDAHD CITY	MAX MIN	44	40	43	39	39	32 19	36	44	42	37	40	35		41 16	35 22	45 32	39 31	35 31	35 25	34 31	34 31	35 22	30	32 20	35	36 28	32 11	34 27	33 19	33 3	32	36 6
IDAMD FALLS 2 ESE	MAX	33	32	36	31	34 20	36 22		38 32	32	1			32 11	37 15	38 25	51 33	47 33	37 30	33 22	33	30		44	32 15		42 28	32 17	34 25	34 23	25 2	21	35 5
IDAMD FALLS CAA AP	MAX	38	36	39	35	34	36 21	39 32	35 28	31	36	37	35	34 11	39 13	40	50 32	44 32	39 23	35 21	42 32	45 31	40	34 15	32 15	38 28	42 18	31 16	34 25	33 21	22 1		36 h
IDAHD FALLS 42 NW W8	MAX	33	43	31			26	40	30 17	31	1	32	30	34	30	35 23	44	44 31	37 15	30 12	40	41 30	35 9	- ²⁷	- 2	32 4	36 11	23	27	28	27 20 3 -10		32
IDAHD FALLS 46 W W8	MAX MIN	37	40	- 1		34 17	35 9	43	35	38	38	35 3	33	33 5	36 8	35 23	45	40 32	33 20	31 12	41 30	42 26	35 21	-27	29 4	34 16	40 16	29 10	30 6	27	- ³⁰ - ²⁰	0	34
IRWIN 2 SE	MAX MIN	29	36	38 16		32 24	31 22	39 21	41	32 14	32 13		26 8	31 15	35 21	42 30	43	42 32	35 25	30 18	40 25	43 32	42 24	2 5 7	25 8	37 17	40 25	28	32 21	32 22	30 11 10 -1		33 I
ISLAND PARK DAM	MAX MIN	28 - 3		29		31 12	29 13	33	32 22	39 19	36 5	27 6	29 1	34	2 5	35 22	35 31	35 28	30 26	28	31 20	33 24	33 18		-18 -15	27 12	29 15	- ²⁰	. 29 15	25 15	- ²² - ¹	17	29
JEROME	MAX	47 19	44 28	46 17		40 31	42 27	47 35	5 0 2 6	48 22				43 18	43 25	41 31	56 35	54 37	44 32	36 24	49 34	50 35	5 0 2 7	33 13	34 21	47 28	46 31	42 19	40 26	39 31	36 32 21 1	20	43
KELLDGG	MAX MIN	41 25		36 33		35 29	34 30	42 30	36 30		40 25		37 22	44 29	40 29	40 25	42 28	48 33	44 38	40 31	48 32	36	40 33	35 25	40 26	45 33	50 34	3.8 3.0	36 30	41 27	34 35 29 1	5	40 1
KOOSKIA	MAX MIN	40 30		43 31		38 27	4.8 3.1	5 0 3 3	4 0 3 2	42 28	33 26	33 22	31 22	39 24	40 24	35 28	47	57 35	45 34	40 34	49 36	50 35	48 30	40 21	46 24		49 33	37 24	44 28	40 28	43 36 28 18	36	42 28
KUNA 2 NNE	MAX	48 16						47 35	39 30	35 29	35 30	31 23	3 O 2 B	31 27	36 28	42 29	59 30	53 36	53 35	37 32	48 36	55 41	52 25	39 21	36 27	51 28	46 32	39 22	41 32	40 27	32 34 20 16	16	42 26
LEWISTON W8 AP	MAX MIN					39 28		48	48	55	45 31		41		47 33	43 33	53 34		48 35	50 32	49 39	47 35	45 33	45 31	50 33	48 40	44 35	42 33	52 38	38 29	41 40 25 25	0	46 ¹ 32 ¹
LIFTON PUMPING STA	MAX MIN	30		38 7	32	34 14	33 17	37 27	45 30	46 7	27 12	27	24 8	32 12	39 6	37 20	43 28	40 27	33 15	27 12	45 21	40 12	41 15	- 9 ·	- 8	35 14	35 11	27 9	37 8	37 23	29 16 8 - 12	6 2	33 11
LOWMAN	MAX MIN	38 12				36 15	32 15	41 28	39 30		32 7	34 8	33 9	31 3	35 11	35 20			37 26	32 24	35 29	34 30										1	
MACKAY RS	MAX	32		36 10	35	34 18	35 23	39 25	38 13	45 10		38 7	36 9	33 8	36 7	35 6	37 5		34 22	30 8	41 13	36 10	31	- ³¹	- 4	37 10	30 20	25 4	26 5	31 5	29 - 25	5 2	33 ,
MALAD	MAX	37 11	23	45 15			35 20	37 33	53 31	48 22		42 18	34 18	25 20	31 20	40 25	44 34	45 32	40 28	33 23	43 29	41 26	39 26	30	29		35 24	35 16	37 20	38 25	38 30 18 0		38 I 20 I
MALAD CAA AP	MAX		41 17			39 21	36 18	41 35	51 27	45 20	45 17	41 15	31 15	25 20	31 21	38 27	44 33		36 24	32 24	43 22	43 27	40	- 1	29 4		35 21	33 15	36 23	20 -	- 3 - 8	8 1	37 î 17 (
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MC CALL	MAX	36 23	32 18			34 14		30 26			34 10	30 14	34 10	34 15	38 18	34 20	40 32	32	- 1	1	37 32	34 32	32 22	3	20	28	32 24	24 10	22	16	18 12 10 - 7	7 1	32 i 18 (
MC CAMMON	MAX	35 11	39 21			38 25	35 26	44 30			40 17	40 12	40 16	41 18	40 22	41 26	46 34	32	35 29	30 26	40 27	43 31	41 25	6	9	26	38 28	32 21			³³ - ²⁵		38 1
MERIDIAN 1 W	MAX						58 22	47 35	41 30	37 30	35 30	34 22	31 28	32 27	35 29	42 30	58 37		47 36	41 35	57 35	54 40	51 31		37 28	51 29	47 34	47 25			33 34 24 17		43 1
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MDNTPELIER RS	MAX	- 29 - 2		36 5			35 18		35 29		30	24	- 27	29	34 4	38 10	38 29		35 18		35 19	46 18	18	-11 -	- 8 - 8	31 4	37 20	38 7	30 10	36 22	39 29 12 - 15	5 3	34 1
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See Reference Notes Following Station Index

DAILY TEMPERATURES

IOAHO OECEMBER 1957

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MOUNTAIN HOME 1 NE	MIN	32 48	32 46	32	34	44	43	42	35	38	31	29 38	30	41 25 34	42 34 39	41 32 45	36 59	37 55	32 54	32	36 47	50	48	37	35	36	49	38	42	42	38	35	31 • 5 43 • 3
MULLAN PASS CAA	MIN	22	23	29	32	30	30	33	30	25	22 36	35	25	27	21	27	37	35	27	28	34 28	39	27	17	26	31	31	23	30	28	18	19	25.4
NAMPA 2 NW	MIN MAX MIN	43	48	24	27 46	19	40	19	30	34	35	37	22 33 27	23	20	21 37 30	42 31	25 58 36	17 50 38	45 31	23 49 31	19 52 42	56	43	40	38	16	43	18	41	36	27	20•2 42•7
NEW MEADOWS RS	MAX	19 28 - 4	30 16	28	17 34 3	20	21 25 10	31 30 21	32 29 21	36	30 27 8	26	20	27	27 16 3	28	32	33	32	32	35 24	33	33 23	22 25 12	25	27 29 24	30 31 29	30	27	27		24	27.1 28.2 12.4
NEZPERCE 2 E	MAX	34	37 31	40	33	35 24	38	40	45	50	43	38	35	41	43 32	35 28	53	46	40	37	40	44	36 28	36 23	36 28	42	43	33	43	36 27	33	29	39.2
DAKLEY	MAX MIN	49	44 25	48	47	40	42	47	54 31	54 13	34 13	45	31	46 20	45	47 32	54 38	47 34	38	35 24	5 0 3 4	48 36	41	36 7	35 21	48 32	3 9 2 5	36 18	41	42 28	39 :	37	43.2
BSICIAN 2 NNW	MAX	41 -13	35 5	29 -10	37 - 7	30	31 15	32 25		23	-13	16 -10	-18 -13	34 8	34	35 4	37 5	39 4	36 18	30 14	3 4 2 7	32 27	30	19 -27	27 10	30 10	34 12	- 26		27 - 6	25 -12 -		29.5
ILA 5 S	MAX	40 21	42 14	43	37 15	43 19	37 27	40 17	37 20	34	34 19	34 16	32 15	33 17	34 20	37 20	50 32	53 32	47 30	45 31	43 32	43 33	43	5 0 2 4	47	45 30	47 29	40	40 30	34 12	27 8 -		39.7 21.3
PROFINO	MAX	39 25	42 33	4 2 3 2	37 30	40 30	37 32	4 5 3 2	4 2 3 5	30	40 28	40 23	39 24	45 25	45 26	38 31	48	45 36	5 O 3 3		48 29	48 36	46 32	3 5 2 3	38 29	39 32	45 31	37 27	44 31	40 27	43 30		42.0 29.5
ALISACES CAM	MAX	28 13	32 24	3 5 2 7	32 15	35 24	3 2 2 4	40 24	43 24	35 21	30 14	30 11	24 10	30 17	36 21	40 28	43 34	43 32	36 28	30 16	39 25	32	24	26 7	24 6	35 21	39 24	28	32 21	35 28	30		33.8 19.8
ARMA EXP STA	MAX	51 17	50 18	45 16	37 14	41 20	40 27	44 36	38 34	34 30	35 29	34 26	31 27	32 26	34 30	38 30	58 29	54 38	46 36	41 31	56 35	52 41	4.8 32	38 23	37 26	48 26	46 34	4 0 26	36 30	33 24		27	41 • 2 27 • 3
AUL 1 E	MAX	48 15	42 17	43 15	50 15	50 21	43 28	45 29	42 30	51 26	43 26	42 21	45	28 18	41 19	40 27	33	35 34	47 34	40 25	4 0 3 0	53 30	48	34 10	33	36 23	46 33	42 17	38 25	40 29	36 22		42.6 23.3
AYETTE	MAX	42 23	50 24	42 16	35 14	40 22	38 23	41 31	42 35	42 34	37 31	34 21	33 30	34 29	36 31	39 33	48 34	51 34	50 37	41 32	52 37	60 42	4.8 3.2	42 20	39 30	40 27	48 36	40 25	39 32	37 26	30		41.1 28.2
TERCE RS	MAX	33 11	35 30	35 26	36 17	33 17	34 19	36 26	35 29	36 15	34 12	33 10	31 10	33 16	32 19	34 16	33	38 28	36 28	37 26	35 28	34	37 27	33	29 10	53 24	36 29	33 23	32 23	34 20	33 2	0	33.9
OCATELLO 2	MAX	39 13	42 29	42 24	41 13	39 24	28	42 34	53 36	38 25	37 23	45 17	40 15	36 17	48 21	42 28	28	49 34	39 31	35 25	47 30	49 36	4.5 2.5	36 16	34	45 30	4 2 2 5	34 22	43 27	40 31	36 2 17	6	41.2 24.2
OCATELLO W8 AP	MAX	38 11	40 29	43 19	12	39 23	26	41 35	49 25	31	35 20	40 16	38 15	35 17	43 18	42 29	50 41	48 32	38 26	37 24	45 35	46 38	42 20	33 12	37	42 30	42 20	34 19	40 28	37 26	30 2 10		39.4
ORTHILL	MIN	37 29	40 26	31	43 25	37 26	35 22	34 14	47 27	21	18	32 26	26	42 15	44 26	39 20	32 26	30	36	38 25	30	30	30	35 30	30	29	45 30	35 25	36 31	3 B 2 2	34 2 17	9	39.6 25.2
RESTON 2 SE	MIN	37 9	13	43 15	45 13	42 24	34 19	39 31	49 31	45	45 19	41 16	17	40 17	39 19	40 28	34	32	37 26	21	28	23	25	- 2	25	38 22	37 25	34 16	37 17	40 26	35 11 -	3	39.0 19.2
RIEST RIVER EXP STA	MAX MIN	34 28	35 31	31	35 30	36 29	33	3 4 2 0	37 31	36 29	37 23	31 18	35	39 29	37 28	34 18	27	41 31	37 31	24	31	32	35	35 24	36 30	35 26	43 28	32 25	35 30	37 19	20		36.1
ICHFIELO	MAX	39 14	41 21	40	41	36 30	35 21	3 8 3 1	5 0 3 1	42 21	17	42 20	34 13	39 19	39 20	40 22	32	32	38 28	13	42 22	42 23	39 23	2 7 5	28	39 23	37 27	30 9	34 23	35 26	31 -2	2 2	37.7 19.8
IGGINS RS	MAX	36	48 34	47 32	50 28	45 31	42 28	48 30	42 30	46 32	42 27	48 27	42 23	39 25	46 32	40 34		42 38	5 0 3 6	33	53 35	52 32	42 30	42 32	46 40	52 38	53 38	46 28	42 30	38 28	36 3 28 2		44.7 31.2
UPERT	MAX	39 13	46 17	17	47 19	46 21	43	46 30	5 0 2 5	42 25	43 22	40	19	30 18	43 20	44 28	31	55 35	45 32	25	43 31	51 33	26	11	33		45 23	19	38 25	39 23	22 1	10 :	43.3 22.8
AINT ANTHONY	MAX	32	35 4	36 8	34 8	35 18	32	4 0 2 0	5 2 3 0	35 7	40	33 5	32	31 7	35 12	40 27	33	42 32	36 26	30	42 29	32	20	29	30	31 25	39 13	- 7	35 3	31 20	- 1 - 2		34.8
AINT MARIES	MAX	36 31	39 31	39 29	38 26	34 27	29	45 28	48 33	46 25	45 21	38 18	32	42 23	42 27	39 24	31	32	31	38	46 35	33	37	37 25	30	43 33	43 34	37 29	38 31	41 23		11 3	40.6 28.1
ALMON	MAX	37 19	47 24	42 19	3 8 9	31 12	38	38 30	18	26 15	24	25 17	20 15	20 17	34 13	30 11	50 25	30	23	20	53 30	32	18	9	14	27	17	32 15	32 21	36 17	1 -2	6	35.9 17.7
HOSHONE	MIN	42 17	42 25	43 16	42 23	40 17	37	41 32	48 26	45 24	46 19	17	32	39 18	39 17	41 29	1	32	31	35 24	26			11	- 1			16	35 26	37 27	33 2	5	40.1 22.4
PENCER RS	MIN	- 1		10	2	32 16	- }		28 18			34	1		31 15	27	31	29	24	- 1	23	21	8	- 9	- 6	9	14	- 8	13	14	0 -1	12	9.8
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TREVELL	MIN	32 10	39 17	36 17	38 25	37 27	39 26	45 34	48 32	27	43 12	35 18	18	23 17	29 17	41 19	32			18		32	2	2 8	12	22	25		22	21		3 2	37.3
UGAR	MAX		32 15		6	34 12	20	21	24	14	4	0	- 1	11	11	11	11	35	- 1	20		- 1				18	42 26	- 7	ĩ	21		9	13.2
NA VALLEY	MAX M1N			40	0	34 16	7	27	9	0	45	41	- 2	4	4	6	30	27	39 24	2	20	26	0	-23	- 8	8	23	- 8	11 -	- 2 -	23 2	201	6+2
MAN FALLS PH	MIN	1	27		26	42 26	27	37	33	31	32		28	28	38	31	39		51 38	33	54 40	- 1					51 38	- 1	33	32	37 2 23 1	19 3	
ETONIA EXP STA	MAX MIN	. 30	0	5	8	20	13	2 3		3	0	33	4	10	37 17	22	33	29	22		26										24 - 2		
TREE CREEK	MIN		23	55	12	30	18	32	57 12	13	11	20	18	19	22	26		29	25	20	34	35	20	- 8	7	12	38 24	0	27	20	35 4	4 1	18.7
VIN FALLS 2 NNE	MAX		45 28	- 1		28	ĺ		27		27	17		22	23	31			31	28		35	27		35 22 34	25	47 30 50	22		30	35 3 25 1	14 2	3.6
VIN FALLS 3 SE	MIN	15	18	24	18	20		32	33	22	24	19	22	18	37	30			39		31	39	28	11	11	24	36	22	27	32	26 1	5 2	25.2
ALLACE	MAX	37	32	30	27	34 25	29	27		27	25		30	26	28	25	32	30	30	29	34	31	28		30	31	28	28	31	23	32 3	0 2	
LLACE WOODLAND PARK	MIN		41	35 32	39 26	40 25	36 26	4024	39	42 24	23	42 21	20	43 27	40 25	39			31	29	43 30	33	30	14	35	31	33	27	28	23	33 3 25	5 2	9.0

DAILY TEMPERATURES

Table 3 - Contained																															0000	, FIGE	13.
Charles																Day	Of M	onth															age
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Aver
WAYAN I N	MAX	45 24	32 21	35 10		36 28	29 17	33 25	41	35 3	28	29	36 3	38 17	40 29	40 32	41 33	40 30	32 27	28 17	40 23	40 23	35 18	25 13	34 8	30 21	32 20	23 6		31 21	25	-16 -12	331
WEISER 2 SE	MAX MIN	42 23	45 21	43 17	36 16	38 21	37 20	39 16	42 34	41 32	37 30	34 22	34 28	33 28	42 29	38 32	49	48 34	48 34		51 35	52 38	47 30	40 18	36 28	39 24	48 34	41 25	38 29	35 23	29 11	22 9	264
WINCHESTER 1 5E	MAX	39 29	38 30	4 0 2 7	42 28		39 24	40 29	5 0 3 0	51 33	45 22	45 21	38 26	45 25	40 30	43 26	50 33	43 30	38 28		40 31	40 32	35 26	34 15	35 26			31 19		35 23	33 21	34 6	26.

Table 7

SNOWFALL AND SNOW ON GROUND

Table 7							***	2 1.1								11	<u> </u>															_ }
Station												_				Day	of m	onth					1			1						_
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	3 1
ANDERSON DAM	SNOWFALL 5N ON GND						3.0								1,0				0.5 T	13.0 13	12	8	1.0		1.0		1.0		9.0 16	1.0 17		. 1
ARCO 3 NW	5NOWFALL 5N ON GND	_	_	_	_	_	_	-	-	_	_	_	_	_	_	- 1	- 2	1	-3	-	-	_	-1	_	_	_	_	_	- 1	_	_	
ARROWROCK DAM	SNOWFALL SN ON GND	_	T				0.3 T	3.0	-	_	_	_	_	_	T	T			т	4.5	7.0 11	8	6	6	т 6	1.3	т	т 6	4.1	1.0	0.6	
ASHTON 1 5	SNOWFALL 5N ON GND	8	8	8	8	2.0	2.0 11	1.0	12	12	12	11	11	11	1.0	T 11	10	9	2.0 10	4.0 14		15	15	14	15	T 15	3.0 17		3.0		T 17	210
ATLANTA 2	5NOWFALL SN ON GND	8	1.2	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	=	-	-	-	-	-	-	-	-	-	-		
BIG CREEK 1 5	5NOWFALL 5N ON GND	5	1.0	4	4	4	1.0	*	6.0 12	12	12	12	12	12	T 12	T 12	2.0 10	4.0	10.0 20	2.0 20		10.0 34		30	1,0 31	T 28	4.0 32	0,5 31	3.0 34	1.0 32	1.0 30	: 3
BOISE WB AP	SNOWFALL 5N ON GND		0.3 T				1.0 T				т	т	т		т		т		т	2.8	T	т		т	0.4			0.3	0.2 T	0.1	т	31
BONNER5 FERRY 1 5W	SNOWFALL SN ON GND	3.5	4	1	1		2.2	1												2.0	-	0.5	т	2.3	1	2.0		1.5	2.5	2	2	
BURLEY CAA AP	SNOWFALL SN ON GND	т				т													0.5	T		т	2.0	1	T ₁	1	1.5	T	0.1	т		1
CALDWELL	SNOWFALL 5N ON GND						0,4								т		*	5.0	-	2.5 T					0.4	-	-		0.3	-	-	
CA5CADE 1 NW	5NOWFALL SN ON GND	т	1.0 T	т	т	т	2.0		2	2	2	2	2	2	0.5	T 2	т	3.5	6.0	5.0 14	T 12	4.0 14	3.0 17	17	2, 4 18	T 16	0.5 15		8.0 23		22	: 3
CENTERVILLE ARBAUGH RCH	SNOWFALL 5N ON GND	5	0.1	5	5	5	6,2 11		10	10	10	10	10	10	1.0 11	0.4 11	9	0.2	5.2 11	14.5 24		0.2 20		20	3.1 23		1.0 23	T 23	7.8 30		31	:1
COBALT BLACKBIRD MINE	5NOWFALL 5N ON GND	4	0.5	4	4	4	0.5		1,3 13	12	11	11	10	10	10	T 10	T 10	1.7 11	0.5 11	5.0 14		2.5 18				0.5 18	6.0 20	2.0 21		3,5 24	0.6 22	:1
COEUR D'ALENE R5	5 NOWFALL 5N ON GND	T T	т				1.5 T												Т	2.0 T	-	1.0	-	-	3.0		-	2.0	_	2	2.0	
COTTONWOOD	5NOWFALL SN ON GND	1.0		2	1	0.2	1,5 2	1														0.3			1.1		0,2	0.2	-		0.8	
DEADWOOD DAM	SNOWFALL SN ON GND	7	1.2	8	8	8	5,5 13		12	12	12	12	12	11			3,5 16		12.0 30			11.0 45	4,2 44	40	2.5 41		3.8 42	T 40	12.2 48		1.5 45	. 6
DUBOIS CAA AP	5NOWFALL 5N ON GND					1.0	т	3.0	3	1	1	т	т		т	Т			0.5	1.0 T	т				0.3	0.3	0.2 T	T	1.4 2	т 2	т 2	0
FAIRFIELD R5	5NOWFALL 5N ON GND	2	2	2	2	2	1.5	1	1	1	1					1.0	1	0.5	5.9 7	2.5	1.1	7	0.2	7	0.9	0.4	0.2	7	5.9 12	0.1 12	0.8	: 1
GARDEN VALLEY R5	5NOWFALL 5N ON GND	_	-	-	_	_	6.0	3	3	3	3	_	2	-	2.0	3	3	3	3	10.0 13	9	7	7	7	1.0	8	8	8	8.0 16	1.0 17	14	:1
GLENNS FERRY	5NOWFALL 5N ON GND									т					Т					6.0	2.0	-	-	-	-	-	-	-	-	-	-	
GOODING CAA AP	5NOWFALL SN ON GND						т								Т				0,8	4.0 T	2	T 2	T 2	2	2.1	3	т_1	1.5 T	0.7	T T	т	11
HAILEY AP	5NOWFALL 5N ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	- 1	-	-	-6	- 2	-3	-4	-	-	- 2	-	-	-	- 2	-	-	
HAMER 4 NW	SNOWFALL 5N ON GND					1.8	2	0.5	2	1	1	1	1	1	1				0.4	т							0.3		1.8 2	2	2	P. P.
IDAHO CITY	5NOWFALL SN ON GND	T	T -	_	_	_	8.0	4.0	T 5	4	4	4	4	3	3	4	4	3	3	15.0 19	2.0 16	15	1.0 16	16	3.0 18		17	17	8.0 24	T 24	T 24	:1
IDAHO CITY 11 5W	SNOWFALL SN ON GND	_	5.0	_	-	_	5.5	0.5	4	4	4	4	4	4	4	5.0 5	5	5	3.0	18.0 22	21	21	1.0 20	T -	3.5 24	0.5	2.0 21	T 21	5.5 28	1.0 25	T -	
IDAHO FALLS CAA AP	5NOWFALL 5N ON GND	1	1	1	1	1.2	0.3	1	1						т			T	0.2 T	0.7	1				Т	Т	0.3	т	5.6 1	0.5	0.2	0.
IDAHO FALL5 46 W WB	SNOWFALL 5N ON GND					0.9	1	т								0.6 T	т	Т	1.4 T	0.1	1				Т		0.1		1.7	T 2	2	1
IRWIN 2 5E	5NOWFALL SN ON GND	_	_	_	-	T -	5.0	-	_	-	-	_	-	-	-	-	-	-	2.0	2.0	5.0	-	T -	-	T -	T -	T -	2.0	4.0	-	-	
ISLAND PARK DAM	SNOWFALL 5N ON GND	-	2.0 13	-	-	1,5 14	4.0 17	3.0 19	-	-	-	_	-	-		1.0 16		T 16	11.0 27	11.0 36		-	-	-	8.0 40		3.0	-	5.0 42	-	-	: 1
LEWISTON WB AP	SNOWFALL 5N ON GND					Т														т				Т	т					т	т	
LOWMAN	5 NOWFALL SN ON GND	4	T 4	-	-	-	7.0 10	1.5	8	8	-	_	-	8	2.0 10	0.3	8	-		16.0 24	1.5 20	17	-	-	-	-	-	-	=	=	-	
									C				21	Cont	7	1											,					

See Reference Notes Following Station Index
- 180 -

Station																Day	of m	onth														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
MALAD CAA AP	SNOWFALL SN ON GND					1.0	т 1	Т									т	Т	1.0	0.4	T 2		1.0	1	Т	Т	T 1	1		I.0 S	S	4
MAY RS	SNOWFALL SN ON GND							T	т	Т	-	_	_	-	_	_	T -	-	T	-	_	-	0.3 T	-	T -	-	0.S T	_	S.0	1.1 S	TS	S
MC CALL	SNOWFALL SN ON GND						2.0 S	7.0 11	-	10	-	8	-	7	7	6	6	-	10.0 17	3.0		6.0 21		21	2.0	-	4.0	6.0 24			27	27
MULLAN PASS CAA	SNOWFALL SN ON GND		1.I 24		24	1,1 23	7.2 24		30	29	28	T 27	T 26	28	2.3 2S	0,1 27				7.9 41	4.6		3.2 S6				S.S 70		S. 2 76			79
NEZPERCE 2 E	SNOWFALL SN ON GND	2	3.0	2	1	T 1	1.0		т						Т					Т	Т						Т	Т		T		
OAKLEY	SNOWFALL SN ON GND																			т			1.0 T	т			0.S T		Т			
OBSIDIAN 2 NNW	SNOWFALL SN ON GND	- 5	7	7	7	7	- 9	12	12	12	12	12	12	12	12	13	- 14	14	- 1S	- 16	18	20	22	22	- 23	24	- 2S	- 2S	30	33	33	33
PAYETTE	SNOWFALL SN ON GND		T T	Ш									Т		Т					2.0 T					1.0			Т	3.0	1	1	1
PIERCE RS	SNOWFALL SN ON GND	1.0	3.0	T 9	8	8		6.0 1S	18	18	18	15	14	14	1.0 15		16	15	14		4.0	20	2.0 21	20	1.0 21				3.0 28	T 27	1.0	29
POCATELLO WB AP	SNOWFALL SN ON GND	т	T	т	т	0.4 T	0.6 T	Т			Т				Т	Т		1.1 T	Т	0.4	Т		Т		· T T	Т	0.2	T	1.1 T	0.3	1	1
PORTHILL	SNOWFALL SN ON GND	S.0 S	2	-	-	-	4.5	2	0.8	2	2	2	1	-	-	-	1.0	-	-	2.0	-	1.0		т	3.0 T	4.0			1.0	T ₁	1	-
PRIEST RIVER EXP STA	SNOWFALL SN ON GND	3.S 7	5	4	4	3	5.0	7	6	s	s	s	s	s	0.2 S	5	0.4	4		2.0	4	4		2.0	4.3 10			1.5	3.0 12	12	0.8	13
SPENCER RS	SNOWFALL SN ON GND	8	8	8	8	8	8	2.0 10	9	9	9	9	9	9	9			2.0 14	2.0 1S	1.S 1S	T 14	13	13	13	1.3 14	14	2.0 16		4.S 18	17	17	17
STIBNITE	SNOWFALL SN ON GND	2.0	9	9	9	1.0	7.0 18		14	13	13	13	13	13	0.5 13	12				1.S 21	6.0	S.S 28	S.0 27		T 24			3.0 30		31	29	27
SUN VALLEY	SNOWFALL SN ON GND	2	T 2	2	2	2		6.0	7	7	6	6	6	6	T 6	1.0		T 8			3.0			19	1.0		2.0 18		7.0	1.0 22		21
SWAN FALLS POWER HOUSE	SNOWFALL SN ON GND																					Т										
THREE CREEK	SNOWFALL SN ON GND						T	T T										0.S T		1.6	т		3.0	3	2		4.0	3	2	2	2	1
TWIN FALLS 2 NNE	SNOWFALL SN ON GND																		0.S	T			T		0.S		0.4 T		2.S	Т		
WALLACE	SNOWFALL SN ON GND	1.5		T 2	2		S.0 S		T 4	4	4	т 3	3	3	T 2	T 2	1	1		1.0	T 2	1.0	2.0	2.0 S		T 4	T 4	2.0		T S	4.0	8

TABLE 2 -																				DE	LAYI	ED I	DATA
				Tem	pera	ure			r				_			F	recip	itation					
										N	lo of	Day	s					Snov	v. Sleet		No.	of D	crys
Station	Average	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or X Below	32° or Below	\dashv	Total	Departure From Long Term Means	Greatest Day	Date	Total	Max Depth on Graund	Date	10 or More	50 or More	1 00 or More
MARCH 1957 CAREY 2 S	47.7	26.2	37.0		58	19+	12	23	864	0	0	28	0										
APRIL 1957 CAREY 2 S	57.2	30.4	43.8		74	29	20	7	631	0	0	19	0	.34		. 21	20	.0	0		2	0	0
JULY 1957 CAREY 2 S ELK CITY	86.8 82.0	53.5 39.1	70.2 60.6		94 91		41 30	4 16+	9 137	12 2	0	0 2	0	. 29 . 82		.15	10 3	.0	0		1 2	0	0
AUGUST 1957 AVERY RS BUNGALOW RS CAREY 2 S DEER POINT HAILEY AP	85.5 85.8M 84.6 71.0 83.8	44.3 47.1M 47.9 53.8 47.8	64.9 66.5M 86.3 62.4 65.8	- 1.0 - 2.1 - 0.5	96 95 93 79 90		37 39 42	13+ 15 4 6+ 29	51 25 35 111 42		0 0 0 0	2 0 0 0	0 0 0 0	.68 .81 .00 .10	14	.49	6	.0	0 0 0 0		1 2 0 0 2	1 0 0 0	0
SEPTEMBER 1957 DEER POINT GRASMERE HOLLISTER MOUNTAIN HOME 1 NE WEISER 2 SE	65.9 79.2M M 87.3 81.5	48.2 42.3M M 43.5 44.0	57.1 60.8M M 65.4 62.8	5.5 - 0.6	77 93 98 90	6 7 6	32	19 20 23	239 149 66 98	0 2 16 1	0 0	3 3 1 0	0	.04 .11 .06	42 43	.11	19	1.0 .0 .0	0 0 0		0 1 0	0 0	0
OCTOBER 1957 WAYAN 1 N	58.3M	29.6M	44.OM		81	1			644	0	0		0	.87		. 39	3				3	0	0
NOVEMBER 1957 DEER POINT DUBOIS EXP STA	32.9 34.8	20.0 18.5	26.5 26.7	- 4.0	48 52	24 6	1 3	28 29	1149 1144		16 12		0	1.47 ,56	05		14 14	20.0 8.8	20 4	14+ 14	3 2	1	

DAILY PRECIPITATION

Table 3

Table 3																																	
	E E													Do	y of n	onth																	П
Station	Tatal	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
MARCH 1857 CAREY 2 S	-	-	-	-	-	_	-	-	-	-	_	-	-	-	-	-	-	-	-	-	_	-	-	-	-	-	-	-	-	-	-	-	
APRIL 1957 CAREY 2 S	,34						.13														. 21	т											
JULY 1957 CAREY 2 S ELE CITY	.29			. 5:	2						.15			.05					. 09	.03			.06	. 02							.01		:
AUGUST 1957 AVERY RS SUNGALOW RS CAREY 2 S DEER POINT HAILEY AP	.68 .81 .00 .10						.68 .49																			-		. 09	T .06	.02	T .23		
SEPTEMBER 1957 DEER POINT GRASMERE HOLLISTER MOUNTAIN HOME 1 NE TEISER 2 SE	.04 .11 - .06					-	-	-	-	-	-	-	-	-	-	-	-	-	.04	-06	- T												:
OCTOBER 1957 KAMIAH RIRIE 12 ESE WAYAN 1 N	1.75	-	-	-	-	-	-	05	-	-	-	-	-	-	.27	.01	-	.07	-	-	-	-	.14		. 09		. 41	.22	.14				:
NOVPWBER 1957 DEER POINT DUBOIS EXP STA	1.47	.0	1										.10	.48	.82	T T	т	т	. 02	.07			.02						T .01				:

Table 5																			-												0E	LAYE	O DATA
Station																Day	Of M	onth															rage
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Aver
MARCH 1957 CAREY 2 5	MAX MIN		50 25	43		41 34			56 32			38 22			41 15			45 25			58 30			45 12			49			54 32	53 32		47.7
APRIL 1957 CAREY 2 S	MAX MIN		55 23			55 32			57 39			55 31			58 41			58 22			57 33			65 31			52 35			74 42			57.2 30.4
JULY 1957 CAREY 2 S	MAX MIN		80 46	81 48	82 41	91 47			86	88 58		85 55	89 54	90 58	80 52	78 45	85 44	82 49	85 43	89 53	93 79	88	91 60		90 64	91 54	83 49	90 52		86 51	94 61	90 66	86.8 53.5
ELK CITY	MAX MIM		76 40	73 40	8 9 40	91 35			80 37	82 37		83 40	82 41	81 44		88 34		68 39	78 30	78 45	84 37	81 43	81 43	77 46	83 35		87 41	79 38		88 34	89 48	89 47	82.0
AUGUST 1957 AVERY RS	MAX MIN	84	82 40	83 46	84 46	84 42	76 54	78 40	89 48	86 50	86 51	83 47	80 34	85 32	91 32	89	96 44	95 49	94 48	93 39	90 48	90 44	92 49	91 46	90 46	83 39	83 47			76 41	79 48	79 44	85.5 44.3
BUNGALOW RS	MAX MIN	81 45	82 46	90 49	90 49	84 53	83 55	83 46	83 51	87 51	86 41	85 45	82 41	85 45	87 43	88 37	95 51	95 50	93 51	91 51	89 47	88 46	89 52	93 48	89 48	83 40	81 46	78 48	75 46	79 44	79 47		85.8 47.1
CAREY 2 S	MAX MIN	87 46	90 50	93 72	91 39	90 43	89 47		85 46	88 51	90 47	82 45	85 47	85 43	86 42	85 56	90 46	85 50	88 50	84 52	89 48	86 54	83 51	87 50	85 52	85 51	80 52	78 45	80 46	71 40	76 43	6 9 42	84.6
OEER POINT	MAX MIN		72 53	77 59	79 59	76 52	66 42	69 49	71 55	74 59		69 52	70 53	74 57	73 58	72 58	78 61	76 62	77 63	77 59	75 62	74 62		77 59	74 55	69 53	67 50	63 50	63 44	58 46	52 42	59 42	71.0 53.8
HAILEY AP	MAX MIM		84 39	88 47	90 53	90 51	89 43		80 46	89 59		84 47	84 49	85 45	86 46	85 51	82 51	90 49	85 56	86 55	88 49	85 53	84 52	87 47		84 49	80 50	84 43		73 38		79 40	83.8
SEPTEMBER 1957 OEER POINT	MAX MIN		73 47	68 55		71 55			68 38	57 39		63 46			68 49	70 58		68 58	65 31	42 26	50 31	57 40		68 51	70 57		70 40	69 58	67 44	65 56	69 52		65.9 48.2
GRASMERE	MAX		87 42	85 48	87 44	87 47	90 50	93 51	87 42	69 39		77 33	77 42	74 45	79 40	82 44		77 41		46 31		68 29	74 34	80 35	82 39	86 49	82 48	85 53	85 55	83 38	83 46		79.2 42.3
HOLLISTER	MAX		87 41	95 50	88 48																		74 45	81 42	82 43	83 46		87 59		76 47			
MOUMTAIN HOME 1 ME	MAX		95 43	91 43	94 43	97 48	98 48	97 48	93 45	74 42		82 36			86 40	92 41		92 41	84 47		70 32		81 37		92 40	92 41	89 49	92 65	90 42	8 9 50			87.3 43.5
WEISER 2 SE	MAX		84 42	85 52	88 47	89 48	90 47	89 44	82 51	76 41		78 38			81 40	83 38	85 42	85 47			69 39			78 34	79 36	80 37	81 41	87 51			87 57		81.5 44.0
OCTOBER 1957 WAYAN 1 M	MAX MIN		78 41			52 22			57 24			69 33			47 41				57 27		52 28		45 24										58.3 29.6
NOVEMBER 1957 OEER POINT	MAX MIN		33 20	36 22	37 21	40 28	40 28	3 9 30	41 29	40 30	38 20	35 25	30 25	32 23	27 21	28 19		27 14	25 16		26 11		26 10	41 24	48 36	43 30	30 14	28 13		27 13			32.9
OUBOIS EXP 5TA	MAX MIM		37 27			51 25			44 22	44 19		40 30	35 27		35 28	30 21			23 17		30 11	23	19 6	25 8	39 10		33 21	27 4		28	25 7		34.8

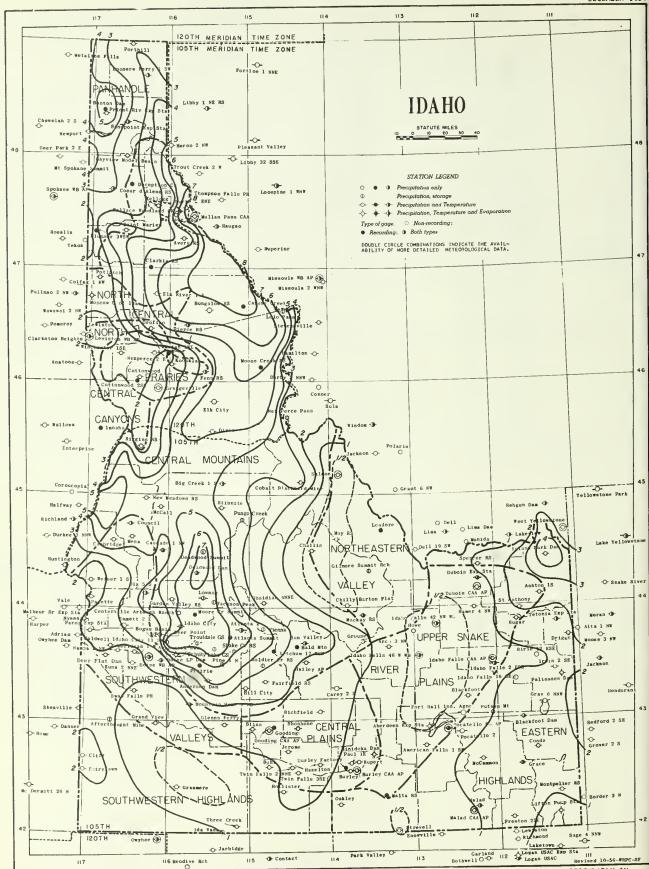
PRECIPITATION MEASURED IN STORAGE GAGES

Station	Obser - vation date	Amount since last obs.	Snow on ground
ATLANTA SUMMIT //	1956 AUG. 30		
TOTAL	1957 SEP. 19	44.80 44.80	
JACKSON PEAK //	1956 AUG. 30		
TOTAL	1957 SEP. 18	34.00 34.00	
MOORE CREEK SUMMIT	1958 AUG. 31 DEC. 31	30.00	

Station	Obser — vation date	Amount since last obs.	Snow on ground
MOORE CREEK SUMMIT (Continued)	1957		
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	MAR. 16	10.40	
	APR. 2		
	SEP. 17	14.95	
TOTAL		. 56.75	
PINE 1 N //	1956		
	JUL. 13		
	NOV. 19	4.30	
	DEC. 28	4.66	
	1957		
	FEB. 11	4.30	
	MAR, 26		
	SEP. 19		
TOTAL		26.58	

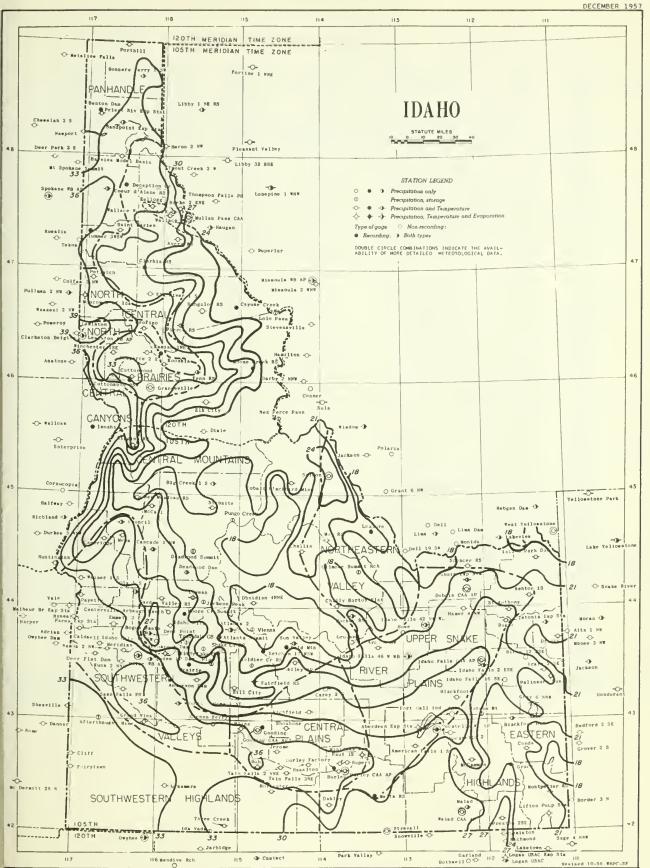
	Station		Observation date	n.	Amount since last obs.	Snow on ground
PUTNAM MT	N	//	195 MAR.			
			199	7		
			APR.		9.00	
			MAY	14	1.60	
1				22	2.00	
1			JUN.	3	.30	
			JUL.		1.50	
			OCT.	25	1.45	
1	POTAL.	 			16.25	
				_		
TRINITY L	TRE GS	//	195 AUG.			
			AUG.	29		
			195	7		
			SEP.	19	52.70	
1	POTAL.	 			52.70	

BLANK SPACE IN SNOW ON GROUND COLUMN INDICATES NO MEASUREMENT OF SNOW DEPTH WAS MADE.



ISOLINES ARE DRAWN THROUGH POINTS OF APPROXIMATELY EQUAL VALUE. CAUTION SHOULD BE USED IN INTERPOLATING ON THESE MAPS, PARTICULARLY IN MOUNTAINOUS AREAS.

AVERAGE TEMPERATURE



SOLINES ARE DRAWN THROUGH POINTS OF APPROXIMATELY EQUAL VALUE. CAUTION SHOULD BE USED IN INTERPOLATING ON THESE MAPS, PARTICULARLY IN OUNTAINOUS AREAS.

STATION INDEX

DECEMBER 1957 Obser Obser vation vation Refer Refer Longitude Longitude Time Time Š Drainage Latitude Elevation Drainage Elevation County County Observer Τo Station Latitude Observer Ťο Station Temp. Precip. Index Index Tables Tables NALAO NALAO CAA AIRPORT NALTA RANGER STATION HAY RANGER STATION MC CALL ABERDEEN EKP STATION AFTERTHOUGHT MINE ANERICAN FALLS 1 5W ANDERSON DAN ARCO 3 NW 0010 BINGHAN 0070 OWYHEE 0227 POWER 0282 ELMORE 0375 BUTTE 5544 ONEIDA 5559 ONEIDA 5567 CASSIA 5685 LEMHI 5708 VALLEY 2 3 5 6P 6P U 4P 4P U 5023 49 49 0 S POREST SERVICE 2 3 5
2820 59 59 JAMES W DOSS 2 3 5
2830 59 59 JAMES W DOSS 2 3 5
3943 80 80 U S FOREST SERVICE 2 3 5
3943 80 80 U S FOREST SERVICE 2 3 5
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2820 MID U S FOR 5716 BANNOCK 5841 ADA 5880 MINIOOKA 6053 BEAR LAKE 6077 BOISE 8A 8A U S 8UR RECLANATION 2 3 5 6 5 9 9 GUST STEINMANN 2 3 5 5 9 5 9 MRS FLORENCE MALS VAR VS SOIL CON SERVICE 5 9 5 P U S FOREST SERVICE 2 3 5 0448 ELMORE 0470 FREMONT 0494 ELMORE 0499 ELMORE 0525 SHOSHONE 2 43 36 115 55 12 44 04 111 27 2 43 48 115 07 2 43 45 115 14 10 47 15 115 48 3239 5220 5585 7590 2492 MC CAMMON MERIDIAN 1 W NINIOOKA DAN MONTPELIER RANGER STA MOORE CREEK SUMMIT 12 42 39 112 12 2 43 37 116 25 12 42 40 113 29 1 42 19 111 18 2 43 56 115 40 ARROWROCK DAM ARROWROCK DAM
ASHTON 1 S
ATLANTA 2
ATLANTA SUMMIT
AVERY RANGER STATION 6087 10AH0 6152 LATAH 6174 ELMORE 6237 SHOSHONE 6300 CANYON MOOSE CREEK RANGER STA MOSCOW U OF I MOUNTAIN HOME 1 NE WHULLAN PASS CAA NAMPA 2 NW BALO MOUNTAIN BAYVIEW MODEL BASIN BENTON DAN BIG CREEK 1 S BLACKFOO7 0540 BLAINE 0667 KOOTENAI 0789 BONNER 0835 VALLEY 0915 BINGMAM MIO NELSON BENNETT
7A 7A U S NAVY
MID U S FOREST SERVICE
6P 6P NAPIER EOWARDS
6P CLARENCE W HILL 3 46 08 114 55 7 46 44 117 00 12 43 08 115 42 4 47 27 115 40 2 43 37 116 35 12 43 39 114 24 9 47 59 116 33 9 48 21 116 50 11 45 06 115 20 12 43 11 112 21 8700 2070 2640 5686 4503 c 2 3 5 2 3 5 0920 CARIBOU 12 43 00 111 43 6200 12 42 56 114 57 3269 12 43 46 116 06 6196 2 43 32 116 04 2833 2 43 34 116 13 2842 6P 6P FORT HALL IR PROJ 2 3 5 6P 6P NORTH SIDE CANAL CD 2 3 5 VAR U5 SOIL CON SERVICE 4P 4P CORPS OF ENGINEERS 2 3 5 MID MID U S WEATHER BUREAU 2 3 5 NEW MEADOWS RANGER STA NEZPERCE 2 E NEZ PERCE PASS OAKLEY OBSIDIAN 2 NNW 6388 AOAMS 6424 LEWIS 6430 IDAMO 6542 CASSIA 6553 CUSTER 11 44 58 116 17 3 46 15 116 12 3 45 43 114 30 12 42 15 113 53 11 44 02 114 50 3871 3250 6575 4600 6870 BA BA U S FOREST SERVICE 7P JOHN KOEPL VAR U S FOREST SERVICE 6P 6P HERBERT J MARDY 5P 5P ALFREO A BROOKS BLACKFOOT DAM c 1002 GOOD IN 1014 BOISE 1018 ADA 1022 ADA BLISS BOGUS BASIN BOISE LUCKY PEAK DAM BOISE WB AIRPORT 1079 BOUNDARY 1217 TWIN FALLS 1244 CLEARWATER 1272 SHOSHONE 1288 CASSIA 5 48 41 116 19 12 42 36 114 46 3 46 36 115 30 4 47 32 115 48 12 42 32 113 47 1812 3500 2250 4093 4180 6590 GEN 6681 CLEARWATER 6764 BONNEYILLE 6844 CANYON 6877 MINIDOKA 8 44 07 116 17 3 46 29 116 15 12 43 20 111 12 2 43 47 116 57 12 42 37 113 45 2962 1027 5397 2224 4200 5P 5P MRS OGROTHY NALLY 2 3 5 5P 5P 5P U S FOREST SERVICE 2 3 5 4P 4P U S BUR RECLAMATION 2 3 5 6 5P 5P STATE EKP STATION 2 3 5 8A 8A AMALGAMATED SUGAR CQ2 3 5 5P 5P ARLO 7 GRUNERUO 5P 5P SHELLEY HOWARO 3P 3P U 5 FOREST SERVICE 4P 4P MONTANA POWER CO 8A 8A FRANK O REDFIELD OLA 5 S OROFINO PALISADES DAN PARNA EXPERINENT STA PAUL 1 E BONNERS FERRY 1 5W BUNDALOW RANGER STATIO BUNGALOW RANGER STATIO BURKE 2 ENE BURLEY 8 44 05 116 56 3 A6 30 115 48 2 43 30 115 18 4 47 19 116 57 12 42 52 112 28 6P DULIAN M FIELD 2 3 5 8A U S FOREST SERVICE 2 3 5 VAR US GEOLOGICAL SURVEY MID U S OPF INO AFFAIRS SS SS MARLAN M SNITM 2 3 5 BURLEY FACTORY BURLEY CAA AIRPORT CABINET GORGE CALDWELL CAMBRIDGE 1298 CASSIA 1303 CASSIA 1363 BONNER 1360 CANYON 1408 WASHINGTON PAYETTE PIERCE RANGER STATION PINE 1 N PLUNMER 3 WSW POCATELLO 2 6891 PAYETTE 7049 CLEARWATER 7077 ELMORE 7188 BENEWAH 7208 BANNOCK 2110 3175 4220 2970 4440 MID AMALGAMATED SUGAR CO MIO MIO U S CIVIL AERO ADN 2 5P 5P WASH WATER POWER CO 2 5S 5S MAROLD M TUCKER 2 6P 6P STUART OOPF 2 12 42 33 113 48 4140 12 42 32 113 48 4146 9 48 05 116 04 2257 2 43 39 116 41 2372 12 44 34 116 41 2650 12 42 52 112 30 5 49 00 116 30 7 46 55 116 54 2 43 30 115 35 1 42 04 111 51 9 48 21 116 50 11 44 45 115 04 12 43 02 112 03 12 43 04 114 09 11 45 25 116 19 1461 BLAINE 1514 VALLEY 1577 CLEARWATER 1636 BOISE 1663 CUSTER 6P 6P DOUGLAS PATTERSON 2 3 5 4P 4P U S BUR RECLAMATION 2 3 5 MID U S WEATHER BUREAU 6P MABEL M ARBAUGH 3 5P 5P US FOREST SERVICE 2 3 5 POCATELLO W8 AIRPORT PORTHILL POTLATCH PRAIRIE PRESTON 2 SE 7211 POWER 7264 BOUNDARY 7301 LATAH 7327 ELMORE 7353 FRANKLIN MIO HID U S WEATHER BUREAU 2 3 5 5 5 P R E DENHAM 2 3 5 5 4 P 4 P CITY OF POTLATCH MID ORA L ENGELMAN 4P 4P C N CRABTREE 2 3 5 CAREY 2 S CASCADE 1 NW CAYUSE CREEK CENTERVILLE ARBAUGH RCH CHALLIS 4755 4860 3714 4300 5171 5P 5P U S FOREST SERVICE 2 3 5 VAR M EDWARD BUDELL VAR FORT MALL IR PROJ 5P 5P LESLIE F BUSMBY 2 3 5 4P 4P U S FOREST SERVICE 2 3 5 CHILLY BARTON FLAT CLARKIA RANGER STATION CLIFF5 COBALT BLACKBIRD MINE COEUR O ALENE R5 1671 CUSTER 1831 SHOSHONE 1898 OWYHEE 1938 LEMHI 1956 KOOTENAI 6 44 00 113 50 10 47 00 116 15 13 42 40 117 00 11 45 07 114 21 4 47 41 116 45 6140 2800 5197 6810 2158 5P SP MRS K L ROBINSON MIO U S FOREST SERVICE 4P 4P ARTHUR J WHITBY 8A 8A CALERA MINING CO 3P 3P U S FOREST SERVICE PRIEST RIVER EKP STA PUNGO CREEK PUTNAM NOUNTAIN RICHFIELD RIGGINS RANGER STATION 73B6 BONNER 7433 VALLEY 7465 BINGHAM 7673 LINCOLN 7706 IDAHO 2380 4800 6300 4306 1905 2 3 5 C 7727 BONNEVILLE 7968 NINIOOKA 8022 FRENONT B062 BENEWAH B076 LEMHI 12 43 34 111 33 5590 12 42 37 113 41 4204 12 43 58 111 40 4968 10 47 19 116 34 2170 11 45 11 113 53 3949 5P JOHN L JOLLEY 3
BA MINIOOKA IR PROJ 2 3 5
7P E N JERGENSEN 2 3 5
4P U S FOREST SERVICE 2 3 5
NID U S WB OBSERVER 2 3 5 CONOA COTTONWOOD COTTONWOOD 2 SW COUNCIL DEAOWOOD OAN 2071 CARIBOU 2154 IOAHO 2159 IOAHO 2187 AOAMS 2385 VALLEY 12 42 43 111 33 3 46 03 116 21 3 46 02 116 23 12 44 44 116 26 8 44 19 115 38 6200 3411 3600 2936 5375 RIRIE 12 ESE 8A 7P 4P HIO SAINT ANTHONY SAINT NAR1ES SALMON DEADWOOD SUMMIT DECEPTION CREEK DEEP FLAT DAM DEER POINT DIKIE 2395 VALLEY 2422 KOOTENAI 2444 CANYON 2451 BOISE 2575 IDAHO 11 44 32 115 34 4 47 44 116 29 12 43 35 116 45 12 43 45 116 06 11 45 33 115 28 7000 3060 2510 7150 5610 VAR US SOIL CON SERVICE
MIO U S FOREST SERVICE
7P 7P ROYCE VAN CUREN
2P 5P GEORGE E MYNNE 2
5P 5P MRS ZILPMA L MENZEL 2 8137 BONNER B303 ELMORE 8380 LINCOLN B548 CAMAS CLARK 9 48 17 116 34 2 43 37 115 10 12 42 57 114 24 12 43 30 114 50 6 44 21 112 11 2100 4730 3960 5755 5883 5P SP STATE EKP STATION
VAR U S FOREST SERVICE
5P SP LEON 8 VANSANT
VAR U S FOREST SERVICE
5P SP U S FOREST SERVICE SANDPOINT EKP STATION SHAKE CREEK RANGER STA 2 3 5 2 3 5 SHOSHONE SOLDIER CREEK R5 SPENCER RANGER STATION c 2 3 5 DRIGGS OUBOIS EKP STATION OUBOIS CAA AIRPORT ELK CITY ELK RIVER 1 S 0A BRADLEY NINING CO
6P IDAMO STATE POLICE
8A ELMER TIMOTHY
5P EDWARD F SEAGLE
5P IDAMO POWER COMPANY 2 3 5 2 3 5 2 3 5 2 3 5 2 3 5 2 3 5 2676 TETON 2707 CLARK 2717 CLARK 2875 IDAHO 2892 CLEARWATER 8738 VALLEY 8786 CASSIA 8818 NADISON 8906 BLAINE 8928 ADA 11 44 54 115 20 12 42 01 113 13 12 43 53 111 45 12 43 41 114 21 12 43 15 116 23 12 43 44 111 07 6 44 15 112 12 6 44 10 112 13 3 45 49 115 26 3 46 47 116 10 6097 5452 5122 3975 2910 9A 5P HID 4P 9A EOITH STEVENS 5P U S FOREST SERVICE MIO U S CIVIL AERO AON 4P MRS LORA B VILAS 4P ENIL KECK STIBNITE STREVELL SUN VALLEY SWAN FALLS POWER HOUSE EMMETT 2 E FAIRFIELO RANGER STA FAIRYLAWN FENN RANGER STATION FORT HALL INDIAN AGENT 2942 GEN 3108 CANA5 3113 OWYHEE 3143 IOAHO 3297 BINGHAN 2 43 52 116 28 12 43 21 114 48 13 42 33 116 58 3 46 06 115 33 12 43 02 112 26 6P WAYNE F HARPER 2 3 5 5P U S FOREST SERVICE 2 3 5 8P TEK PAYNE 2 3 5 9 U S FOREST SERVICE 2 3 5 5P FORT HALL IR PROJ 2 3 5 TETONIA EKP STATION 9065 TETON 9119 OWTHEE TRINITY LAKE GUARD STA 9202 ELMORE TROUTOALE GUARD STATION 9239 ELMORE TWIN FALLS 2 NNE 9294 TWIN FALLS 12 43 51 111 16 12 42 05 115 09 2 43 38 115 26 2 43 43 115 38 12 42 35 114 28 5904 5420 7400 3475 3770 6P 6P EXPERIMENT STATION
5P MR5 GEORGE CLARK JR
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VAR US SOIL CON SERVICE
5P 5P U S BUR ENTOMOLOGY GARDEN VALLEY RS GILMORE SUMMIT RANCH GLENNS FEPRY 8 44 04 115 55 11 44 19 113 31 12 42 57 115 18 12 42 57 114 43 12 42 55 114 46 5P US FOREST SERVICE 2 3 5 VAR US WEATHER BUREAU 7 P 7P E 0 STONE HID US SOIL CON SERVICE MID MID US SCIVIL AERO AON 2 3 5 TWIN FALLS 3 SE SUG FCT VIENNA MINE WALLACE WALLACE WOODLAND PARK WAYAN 1 N 3770 8800 2770 2950 6430 8A 8A AMALGAMATED SUGAR CO2 3 5 VAR US SOIL CON SERVICE 6P 6P W FEATHERSTONE JR 2 3 5 7A 7A VERN E COLLINS 2 3 5 6P 6P JOHN C SMITH 2 3 5 3448 8015E 3576 CUSTER 3631 ELMORE 3677 GODOING 3682 GODOING 3147 5P 6600 2569 7P 3569 3696 MID 12 42 32 114 25 11 43 49 114 51 4 47 28 115 56 4 47 30 115 53 12 42 59 111 22 9299 TWIN FALLS 9422 BLAINE 9493 SHOSHONE 9498 SHOSHONE 9601 CARIBOU ODDING CAA AIRPORT GRACE GRAND VIEW GRANGEVILLE GRASMERE GROUSE 3732 CARIBOU 3760 OWYMEE 3771 IDAHO 3809 OWYMEE 3682 CUSTER 12 42 35 111 44 12 42 59 116 06 3 45 55 116 08 12 42 23 115 53 6 43 42 113 37 5400 5P 5P UTAH PWR + LIGHT CO 2 3 5 2000 5P 5P N BILADEAU 2 3 5 3355 MID MIO U S WB OBSERVER 2 3 5 5126 5P 5P BLANCHE PORTLOCK 2 3 5 6100 5P 5P HRS BRYAN TAYLOR 2 3 5 9638 WASHINGTON 12 44 14 116 57 2120 3 46 14 116 36 3950 WEISER 2 SE WINCHESTER 1 SE HAILEY AIRPORT HAMER 4 NW HAZELTON HILL CITY HOLLISTER 3942 BLAINE 3964 JEFFERSON 4140 JEROME 4268 CAMAS 4295 TWIN FALLS 5322 4791 4060 5000 4550 12 43 31 114 18 6 43 58 112 15 12 42 36 114 08 12 43 18 115 03 12 42 21 114 35 6P LAURENCE JOHNSON 2 3 5 7
5P US F + W L SERVICE 2 3 5 7
5P NORTH SIDE CANAL CO 2 3 5
5P CARROLL DAMMEN 2 3 5
5P SALMON R CANAL CO 2 3 5 HOWE IDAMO CITY IDAMO CITY 11 SW IDAMO FALLS 2 ESE IDAMO FALLS 16 SE 4384 BUTTE 4442 BOISE 4450 BOISE 4455 BONNEVILLE 4456 BONNEVILLE 6 43 47 113 00 4820 2 43 50 115 50 3965 5P 2 43 43 116 00 5000 12 43 29 112 01 4765 5P 12 43 21 111 47 5712 7A CHARLES O COWGILL 5P FRED A PROFFER 5P MRS BERTHA GARDNER 5P CARROLL SECRIST 5P GEORGE W NEYERS 2 3 5 4457 BONNEVILLE 4459 BUTTE 4460 BUTTE 4475 OWYHEE 4588 BONNEVILLE 4730 MID MID U S CIVIL AERO AOM 2 3 5 4933 MID MID U S WEATHER BUREAU 2 3 5 4933 MID MID U S WEATHER BUPEAU 2 3 5 5000 VAR CHAIS CALLEN 5300 5P 5P WRS MARY J FLEMING 2 3 5 #IOAHO FALLS CAA AIRPI IOAHO FALLS 42 NW W8 IOAHO FALLS 46 W W8 IDA VAOA IRWIN 2 SE 12 43 31 112 04 6 43 50 112 41 6 43 32 112 57 2 42 01 115 19 12 43 24 111 18 4598 FREMONT 4612 BOISE 4670 JEROME 4793 LEWIS 4831 SHOSHONE 12 44 25 111 24 8 44 03 115 27 12 42 44 114 31 3 46 14 116 02 4 47 32 116 08 6300 4P 4P U S BUR RECLAMATION 2 3 5 7050 7AR US SOIL CON SERVICE 2 3 5 7785 5P 5P FREO BEER 2 3 5 1212 8A EMART L BRUGH 3 3 9A 9A IRVING H LASKEY 2 3 5 I SLAND PARK DAN JACKSON PEAK JACKSON JEROME KAMIAH KELLOGG 8421 MIO U S FOREST SERVICE 1261 4P 4P E T GILROY 2685 6P 6P MARRY U GIBSON 2 3 5 6100 MID ROONEY H TOBIAS C 1413 MIO MID U S WEATHER BUREAU 2 3 5 7 C 12 43 37 114 41 3 46 09 115 59 2 43 31 116 24 11 44 41 113 22 3 46 23 117 01 KETCHUN 17 WSW KOOSKIA KUNA 2 NNE LEACORE LEWISTON WB AIRPORT 4840 BLAINE 5011 IDAHO 5038 AOA 5169 LENHI 5241 NEZ PERCE

LIFTON PUMPING STATION 2275 BEAR LAKE 1 42 07 111 18 5926 59 59 UTAM PWR + LIGHT CO 2 3 5 6 LOLO PASS 555 LOANO 3 40 58 114 33 5700 WAR U S FOREST SERVICE 2 3 5 7 5 WAREN STATION 442 COSTER 8 10 59 113 59 3704 59 59 LINES OF CHAPMAN 2 2 3 5 7 5 WAREN STATION 442 COSTER 8 10 59 113

REFERENCE NOTES IDAHO

Additional information regarding the climate of Idaho may be obtained by writing to the State Climatologist at Weather Bureau Airport Station, Box 1718, Boise, Idabo, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in Table 2 became effective with data for January 1957.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperatures in °F., precipitation and evaporation in inches, and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following Table 6.

Long-term means for full-time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921 - 1950, adjusted to represent observations taken at the present location.

Long-term means from which departures are computed are based on 10 years or more of record ending generally with data for 1945.

Water equivalent values published in Table 7 are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record.

Entries of snowfall in Tables 2 and 7, and in the Seasonal Snowfall table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

Data in Tables 3, 5, 6, and snowfall in Table 7, when published, are for the 24 hours ending at time of observation. The Station Index lists observation times in local standard time.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA Stations. For these stations snow on ground values are at 4:30 a.m. PST and 5:30 a.m. MST.

- No record in Tables 3, 6, 7, and the Station Index. No record in Tables 2 and 5 is indicated by no entry. Consult the annual issue of this publication for interpolated monthly precipitation totals.
- And also on a later date or dates.
- Amount included in following measurement, time distribution unknown.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
 - Gage is equipped with a windshield.
- Data based on an observational day ending before noon.
- IR This entry in time of observation column in Station Index means after rain.
 - Adjusted to a full montb.
- C In the "Refer to Tables" column in the Station Index the letter "C" indicates recorder stations. These stations are processed for special purposes and are published later in "Hourly Precipitation Data".
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; if average value is entered, less than 10 days' record is missing. See Table 5 for detailed daily record. Degree Day data, if carried for this station, have been adjusted to represent the value for the full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in "Hourly Precipitation Data".)
- S Storage precipitation station. Precipitation measurements, made at irregular intervals, will be published in the July or August issues or delayed data December issue of this publication.
- S This entry in time of observation column in Station Index means observation made near sunset.
- T Trace, an amount too small to measure.
- V Includes total for previous month.
- R This entry in time of observation column in Station Index means variable.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.)
Checks and money orders should be made payable to the Superintendent of Documents. Remittances and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D.C.

CORRECTED DATA

JULY 1957

MACKAY RS

TABLES 2 and 5: Delete min temperature record for the period 7th through 31st.







U. S. DEPARTMENT OF COMMERCE

SINCLAIR WEEKS, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief



CLIMATOLOGICAL DATA

IDAHO

ANNUAL SUMMARY 1957
Volume LX No. 13



WEATHER SUMMARY

GENERAL: Weather over Idaho during 1957, though not without its inclement periods and severe conditions which in some cases resulted in loss of life, was quite favorable overall from the standpoint of agriculture and related pursuits. 1957 was an excellent crop year, all important harvests except some commercial fruits exceeding the 1947 - 49 average, and new highs being set by principal crops. New record yields were established for some grains, fall potatoes, and sour cherries. Though there were some periods of protracted dry weather over portions of the State during the summer, resulting in high fire hazard, the condition of near drought of the previous year in a few localities was not repeated. Soil moisture was adequate for dryland fall sowing.

Very cold weather and locally heavy snows in January included in their toll one person frozen to death in a snowstalled car and two others killed and several injured in highway accidents blamed on weather conditions. Early in February, snowslides at Wardner killed one person, injured five others and did thousands of dollars damage to property. Exceptionally warm weather for the season later in the month in areas drained by the upper Snake River caused flooding from melting snow. March saw substantial improvement in the snowpack, with three of the storms accompanied by strong winds producing local blizzards and some minor damage. Boise recorded an extreme wind of 52 m.p.h. March 9, an all time March record. Wet weather generally continued through April and May. Except in the north, May weather was the wettest in 42 years. Rivers ran full, storage reservoirs were filled, and considerable flood damage occurred. While the wet and frequently cool spring weather retarded field preparation and crop growth to some extent, the abundant moisture was extremely favorable to pastures and ranges in all areas. The summer and early fall months were fairly dry and July and August had considerable cooler than average weather. September was an ideal harvest month, and good harvesting weather continued into October, though in the latter month there was generally abundant precipitation which was very timely after the summer dry weather from the standpoint of all grain sowings. The lack of early severe weather in the fall permitted maturity of most of the crops which were either retarded or resown in the late spring. November was a very cold month with large precipitation deficiencies in northern and central areas, while December was mild with generally abundant precipitation except in the upper Snake River Plains and a few other localities. During the snowy months, heavy falls and occasional blizzards restricted traffic and temporarily closed schools in some localities, and during the spring and summer season locally damaging winds, rain, hail, and thunderstorms occurred. Outstanding examples, in addition to the fatalities and injuries previously noted, are listed at the end of this summary.

Though monthly mean station temperatures TEMPERATURE: exhibited a wide range of variation from average during the year, the annual means were remarkably close to long-term averages. The majority of stations recorded annual average temperatures within a degree plus or minus of long-term means. A strip down the western portion from Lewiston to Kuna included several stations over a degree cooler than average. and Cambridge and Weiser 1 S were over 2° cooler. Stations in the extreme northeast and southeast of the Eastern Highlands were over a degree cooler than average, as were Wallace and Saint Maries in the north and May Ranger Station in the Northeastern Valleys Division. Positive anomalies in excess of a degree were fewer: five stations in the Mountain Home and Preston 2 SE and Malad in the southeast. The very cold weather of January produced negative monthly anomalies exceeding 10° at several stations in northern and ceeding 10° at several stations in northern and mountain areas where the most pronounced deviations were noted, and cold November weather produced a number of negative monthly anomalies in the 4° to 8° range. However, except locally, late spring and early fall frosts had no significant effect on crop production. February was unseasonably warm in the southeast, with monthly anomalies frequently reaching 4° to 5° on the warm side of average, with three stations in the Eastern Higblands in the plus 6° to 9° range. March was quite mild in most areas, and May was very mild in the northern portion. The year ended with a mild December, positive anomalies in the 4° to 6° range being frequent except in Eastern Highland areas. The extremes of temperature for the State were 100° recorded at Swan Falls Power House on July 5 and -46° recorded at Obsidian 2 NNW on January 27. The maximum is lower than average, attesting to a cool summer. The minimum is within the range of previous records.

PRECIPITATION: Though there was considerable variation from the average pattern throughout the year, annual totals for all stations having long-term means indicated a favorable year, with moderate excesses in some areas and deficiencies by no means reaching critical proportions in others. The distribution was for the most part favorable as well: ample snow and rain early in the year filled reservoirs and pro-

vided soil moisture, and timely precipitation in the fal avoided excessive drying of ranges and supplied moisture fo fall plantings. There were dry spells in some areas durin the summer that were serious from the point of view of fir danger and drying of range grasses, but in no case was ther any long-term deterioration. Stations that recorded les than 90 percent of their average annual amounts were America Falls 1 SW, Pocatello Airport, Idaho Falls Airport, Hame 4 NW, Obsidian 2 NNW, and Swan Falls Power House. In n case was the percentage less than 80. A far larger numbe of points recorded in excess of 110 percent of average, an a few exceeded 150 percent: Hollister, 153 percent; the Weather Bureau station 46 miles west of Idaho Falls, 16 percent; Deer Flat Dam, 151 percent; and Parma Experimen Station, 180 percent. The largest total for the calenda year was 44.57 inches at Burke 2 ENE, 0.65 inch less thaits long-term mean. Larger amounts no doubt accumulate at certain storage gage stations whose catch is measure seasonally. The smallest annual total was 6.95 inches a Hamer 4 NW. This is 0.85 inch less than its long-term mean

DESTRUCTIVE STORMS: On May 11, a hailstorm covered 20 acres of alfalfa to a depth of 8 inches in the vicinity o Coeur d'Alene. On June 1, lightning was believed to hav hit a moving car near Moscow, causing loss of control wit resulting damage to the auto and injury to two people; lightning-caused fire destroyed a shed and in Cottonwood lightning strike damaged a residence in an estimated \$1500 On June 5, extensive hail damage was sustained by crops particularly wheat and fruit, near Moscow, with lesser damagin Benewah, Lewis, and Nez Perce Counties. Power and phonoutages due to lightning occurred, trees were toppled bwind, and lightning injured one woman. A house at Craigmon was destroyed by fire thought to have been caused by light ning. On July 13, hail north of Nez Perce caused a loss to peas, barley, clover and grass seed fields in the storm path. Runoff badly gullied summer fallow and carries ilt onto highways. On July 14, torrential rain and highwind in the Cottonwood and Camas Prairie area caused lodgin of many grain fields, damage to barley and peas estimates. up to 70 percent on some farms in the storm path and damag to wheat up to 15 percent. On July 17, wind, rain, and hai in the Pocatello area damaged some crops, and a lightning bolt burned out half the lights along Miracle Mile. Cit streets and underpasses were flooded. Similar damage warepeated in the area July 28 and 29. On August 15, hai damaged grain near Inkom, and on August 21, rain hail, am wind seriously damaged crops near Arco, Moor, Darlingtor Leslie, and Mackay. On August 26, rain and hail damage wheat near Inkom and the town sustained its second flash floc in 11 days, with road damage estimated at \$1000. Near Cle mentsville on August 30 several farms sustained crop damag from hail estimated up to 30 percent.

 $\overline{\text{TORNADO}}$: On June 5, a tornado was reported southwes to west of Twin Falls Airport moving northward. It touched ground briefly.

FLOODS: During the last live days of February, flooding occurred in several streams of the Snake River Basin due trunoff from melting snow and ice jams. The flooding was the worst ever known on the Portneuf River, with thousand of dollars damage reported. At Topaz the crest on the 25th was 5.71 ft. (1020 c.f.s.) compared to the previous maximul of 902 c.f.s. in April 1913. Radio Station KWEI at Weise was surrounded by flood waters and an additional rise of linches would have put it off the air. Highways 30 and 5 were flooded in several places.

Flooding occurred in May in the Snake River Drainage is eastern Idaho and in the Clearwater Drainage. Several hurdreds of acres along the Henrys Fork at Rexburg were undewater from the 9th to the end of the month. Near Blackfoot several thousand acres were flooded May 13. Homes were threatened when floodwaters reached within a few inches of the tops of the dikes. This was the highest flood of record on the Blackfoot River, 1,015 c.f.s. at Blackfoot compared to the previous highest crest of 868 c.f.s. in May 192. Along the Portneuf at Pocatello some homes and pasturelar were flooded. On May 8, water was 2 to 3 feet deep on Highway 13 above Lewiston on the Clearwater River. Bear Creteriage west of Orofino was washed out. The Snake and Clearwater Rivers crested near Lewiston at the highest level since 1948. About 175 persons were evacuated at Orofin because of highwater, and volunteers were called by the National Guard for flood duty at Orofino, Kooskia, and Stiles.

Details of each month's weather may be found in t. (monthly issues of this publication.

H. C. Steffan Climatologist Weather Records Processing Center San Francisco, California

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	Jan	uary	Feb	TUATY	Ma	rch	A	pril	Ma	у	Ju	ne	lu	у	Aug	ust	Septen	nber	Octo	ober	Nove	mber	Decem	ber	Ann	laur
Station	Temperatura	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Doparture	Femperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure
ERDSEN EXP STA ERICAN FALLS 1 5% DERSON DAP CO 3 NW ROWROCK DAM	15.6	= 4.5 = 5.9	29.8 31.5 3C.J 23.3	3 = 9	39.4 39.2 37.7 34.7	3.5	44.0 45.2 46.7 41.	- 0.6 - 0.3 - 2.1 - 1.6	55.5	1+0	61.9 63.0 65.1 59.0 65.1	0.9	60. 71.7 73.6 64.5 73.8	- 1:1 1:1	71.9 ^ 4.3 74.0	· · · · · · · · · · · · · · · · · · ·	5 . 66.6 65.2	1 6	40.4 49.4 5 .7 49.6 49.0	- 1.4	3 .7	1:	70.A 1.A 32.3		-	-)
MTON 1 S LANTA 2 ERY RS YVIEW MODEL BASIN G CREEK 1 S	13.6	- 5.9	26 • 3" 32 • 3 28 • 1	0.9	29.8 29.4M 39.0M 35.3 29.8	1.1	40.8 37.3 46.1 44.0 36.8	- 0+2	51++ 48+2M 58+5 55+1 46+9	4 4 4	57.2 56.2M 62.1 59.3 51.8	104	62.0 62.2 57.7	- 1.	64.14 60.1 55.1	- 1+3 - 1+ - 1+4	55.5H 61.7 5.0	3,6	45. 48.7 48.3 44.6 38.6		24+41 34+1 34+5 26+2		M	7.	47.3 44.4 37.8	
ACKFOOT ACKFOOT DAM ISS ISE LUCKY PFAK DAM ISE HH AP	22.9	- 5.3 - 4.2 - 5.6	32 • 1	- 0.4	39.8	2 a 4	46.0 -8.8 - 48.7		57.2 45.7 58.4 -	0.9	65.5 52.8M 66.2 69.7	- 1.09	73.3 60.24 73.8 76.5 73.2	0.	60.24 71.14 74.1 76.7		69.4	3 + 2	39.2 11.6 52.7 49.5		35.5 38.6 36.4		3.0		- 100 ± 1 5 •	-
NNERS FERRY 1 SW HL MGALOW RS EXE 2 ENE RLEY	24.1	- 8.8 - 3.2 - 7.2 - 4.2	37.0	4 ± 3 = 1 ± 3	36.3° 43.3 - 31.4 41.3	- 0.4		0 + 5 0 + 5 - 0 + 5 - 0 + 5		3.0	62.2M 66.2 62.04 54.1 65.6	- 0.4	68+1	- 7.6	77.1	- 2.	58.0 65.7 67	4+5 +1 2+6	43.47 53.9 41.0 57.1	- 1.3	36+6	- 1.9 - 2.1	7 + 2	6+2 6+6	41.5	?
RLEY CAA AP BINET GORGE LONELL MERIDGE REY 2 S	20.9 16.0 20.5 10.9 13.6	- 7 • 8 -11 • 2	27.8 ⁴ 32.3		39.9 35.3 44.3 39.7 37.0	2+1 1+5 1+7	45+3 51+0	0.1	55.7 58.0 59.6 57.9 53.9	1.7	63.6 61.2 66.6 62.6 60.0	2+3 = 1+4 = 2+1	71.5 68.9 70.2	~ 2.	63.0 68.2 67.9 66.3	- 2 · 1 - 4 · 0	7= 59.1 62.4 61.4	1 . 4	67.7 66.8 66.3 67.0 66.6	= 1.9 = 3.8 = 2.5	34.4	- 3.4	1 2 4 4 7 3 4 4 7 7 4 7	1 * *	45+3 40+5 45+	
SCADE 1 NW ALLIS BLLY BARTON FLAT BEFS BALT BLACKBIRD MINE	12±5 10±7 4±6 17±7 8±44	- 8+0	25.7 29.4 9.8 30.2 22.2	4.2 1.3	31.6 35.5 31.2 35.4 25.3	2.5	38+3 43+4 36+9 40+9 31+8	- 0.9 - 3.1	49.0 53.9 48.5 97.37 44.3	1 a 7 0 a 1	55.0 59.7 54.2 57.5M 50.4M	- 0.2	61.9 67.9 58.8 4	- 7.7	59.8 66.6 56.7	- 347	54,4 -0,1 1114 u		41+1 45+4 25+9	- 0.7	23.5	- :: v	25+4 23+1 13+5 +61 21+6	8	40+3 43+ - - 35+9	0
EUR D ALENE RS NDA TTONWOOO UNCIL ADWOOO OAM	12 · 1 16 · 2 15 · 8	- 7.8 - 4.2 - 7.4 - 7.9 - 4.9	25 al 30 al 28 a 7	- 1.1 - 1.6	27.6 37.2	2.9	36.7 43.6 48.5	- 0.5 - 3.3 0.2 0.0	48.3 · 54.1 ·	- 0 a 1 3 a 3 3 a 2	61 a 6 56 a 3 57 a 8 54 a 8 53 a 8 M	0 + 4 2 + 6 0 + 3 1 + 6 1 + 7	63.24	1.5	67.2	= 3+3 0+8	6 .0 62.7 67.1 65.2 52.6	2.3	46.2 42.1 44.2 49.6 42.0	- 3.2	33.0	- 42 - 6.4 - 3.4 - 1.	22.3	5 . A 4 . 3 . 4	47.1 39.7 44.5 48.3 39.1	39
ER FLAT DAY ER POINT XIE IGGS ROIS EXP STA	9.0	- 7.3 - 5.7 - 5.0	27.0	7:1	43.3 27.2 28.2 27.7 31.8	1+12+7	33 · 8 34 · 8 36 · 5	- 1.2 - 1.2 - 1.8	45.5		66.0 53.3M 50.8 58.1M 58.7	3.8 - 1.2	70.5 63.64 56.3 65.1 68.8	- 3.3 - 2.9 - 1.1		- 2.7 3.7 0.7	57.1 49.5 56.7 59.3	3 a 1	49.6 38.0 38.4 44.7 45.3	7.5	37.0 26.5 24.2 20.8 26.7		25.6° 21.6 21.6 21.3 23.5	7 4	40.4 30.4 36.4 	
BOIS CAA AP C CITY C RIVER 1 S METT 2 E IRFIELD RS	- M	- 9.9	- M	- 3.0	33.4 M 44.24 31.2M	.1	45.9	- 3.0	59.4		59.8 58.94 65.34 57.5	1.4	60.6	- 3.8	68.1 61.6	7.5 - 4.5	57.QV	1.2	45.4 44.0 44.7 5^*1" 43.8		-	- 2.8 - 2.3	-	- 1.3	43.0	- c
IRYLAWN NN RS RT MALL INO AGENCY RDEN VALLEY RS ENNS FERRY	16.04	- 8.4 - 5.7 - 6.9 - 7.2	31.54	- 1 + 1	39.0M 39.2	- 1.7 2.8 2.7	48.4 43.9 47.7	= 2 · 1 = 1 · 7 1 · 2	50.5 60.0 54.74 57.2 60.2	2 . 5	58.8 64.8M 62.7M 62.3M 67.7	0.9	74.24	- 1.0	69.1M	- 0.	50.57 63.9 59.98 63.9M 63.0M	2.1	47.71	- 0.6	30.3	M = 2 + M = 4 + 4 = 3 + 1 M = 4 + 1	30.6M	7 • 4 7 • 4 7 • 9		- 00
ODING CAA AP ACE AND VIEW ANGEVILLE ASMERÉ	13 4 24 1	- 3:3 - 6:3 - 4:9 -10:9	27.6 37.4	4.0 1.6	39.8 33.6 44.2M 38.0 37.1	2.5	40.3 51.2	- 1.7 - 1.8 - 1.1 - 1.1	50.5	2 - 01	64.6 58.4 71.2M 58.9M 60.4	3 . 7	74.0 65.2 77.14 64.8 68.9	- 2.1 1.9	72.5M	- 0.2	N.	- 0.5	51.0	- 1.7	25 • 3 37 • 1	- 1.1 y - 7.5 - 2.6 - 3.2	24.0	5 + 1 1 + 2 5 + 2 4 + 1	41.9	- 1 - 1
OUSE ILEY AP MER 4 NW ZELTON LL CITY	7 2	- 6.0 - 5.3 - 4.9 - 5.1	22 2	3 · 7 3 · 9 2 · 1	29:1 32:4 34:8 41:4 31:8	5 · 3 2 · 0	4204	- 1.9 - 0.3 - 1.4 2.0	53.5	- 1.0	52.9M 58.0 50.9 64.0 57.9	- 1.6	58.8 64.7 59. 72.0 65.7	- 3.7	57.4 57.4 57.4 70.5 64.0	- 0.5 2.6 - 1.0 2.7	5 .9 58.3 57.6 61.6 57.5	1.6	39.7 45.3 45.1 48.2 44.2	- 0 - 1	26.2	- 6 + 1 - 4 + 1 - 4 + 2	10.5 25.4 23.2 33.2 23.5M	3 + 1 3 + 7 4 + 1 3 + 3		- 1 - 1 - 0
LLISTER AHO CITY AHO FALLS 2 ESE AHO FALLS CAA AP AHO FALLS 42 NW WB	17.2 11.8M 12.3	- 4.1 - 7.1 - 7.0 - 9.0	28.5 M	- 0+3	39.5 34.9 4 35.8 33.2	3 + 2	43.0 42.8	= 1 · 2 = 1 · 2 = 2 · 1 = 1 · 0	53.5 M 54.1	0 . 6	52.7 59.3 60.9	0.4	71.7 65.7 69.3M 68.5 68.3	- 1.6	68.7 63.2 68.19 67.7 66.1	1.1	58.0 57.6M 59.0 55.7	1.0	45.7	- 1.4	28.0	- 4.6 - 4.7 M - 5.5 - 3.3	27.5M	4.5 2.9	43.8 - 44.1 40.7	
AMO FALLS 46 W WE JIN 2 SE LAND PARK DAM ROME LLOGG	16.2	- 8.6 - 3.1 - 7.9 - 5.3 - 8.9	31.6 20.1 33.3	9.1	34:1 33:6 22:7 41:7 37:4	- 1+1 2+7	%C+5 33+2 %7+6	- 0.9 0.0 - 3.7 * 1.0 0.0	51.2 45.8 57.3	- 0.6 C.4	60 a3 50 a5 52 a5 65 a6 51 a9	1 e6 - 0 e 1 0 e 2	60.0 67.3 60.8 73.2 66.6	- 0.4 - 1.2	66.6 66.6 60.4 71.7 64.9	4.7	53.7	- 1.5 - 1.2 2.7	45.7 40.7 50.2	- 2.0 - 1.0	26.7 22.5 34.9	- 2.1 - 4.8 - 4.7 - 3.3 - 1.1	25.5 19.3 34.5	3+? 4+7 - 0+2 4+7 - 44	42.0 43.4 36.2 49.6 46.8	- 1 C
OSKIA NA 2 NNE VISTON VISTON WB AP VITON PUMPING STA	20.2	-10 + 2 - 8 + 1 -12 + 5 - 7 + 9	34.0	- 0.4	43.0 42.84 43.8 28.8	0.9	49.35		61+3 57+3 - 60+7 50+4	1 = 1	65.5 64.94 65.7 59.5	0.5	69.5	- 3.7	65.79	- 5.3	54.0 6'.8M 66.0 54.4	0.3	48.7M	- 3+3	35.5	- 2 · 3 - 3 · 8 - 1 · 3 - 7 · 6	34.3	4.0	50.9	- 1 - 1
EMAN CKAY RS LAO LAO CAA AP Y RS	20.5	- 7.7 - 6.1 - 1.2 - 9.2	33.9	6.7	35.8 33.6 38.6 37.7 34.8	3 + 2	46.5 45.1 44.3	- 1+9	53.7	0.6		0.3	63.9M 70.8 69.2 64.3	0.5	71.9	2.9	60.9 58.1 56.0	2.1	48.7 46.7 42.9	0.8	26.7	4 - 4.9 - 4.9 - 2.5	21.8	1.4	47.3 45.4 41.4	
CALL CAMMON RIDIAN 1 W MINOKA DAM **PELIER PS	19:1 20:5 20:4	- 8:1	32.5 32.9 31.8	- 1.7	29.5 37.6 43.1 39.5 28.9	1.00	36.9 44.4 49. 45.7 38.6	- 0.7 - 1.4 - 0.3	53 + 6	1+	54.5 61.5 65.3 64.7 57.34	0 a 3	61.8 68.7 70.6 73.6 65.8	- 2.5	68.0 68.7 72.5	- 2.4	55.9 58.3 63.4 63.5 55.44	24.7	40.8 45.9 40.1 49.6 42.8	- 2.5	25	- 2+5 - 8+2	29 • 8 36 • 7M1	3.2 6.1 - 0.3	39.5 45.7 48.7 40.2	
SC W J OF 1 ATAIN - OLE 1 " LAN PAS AA APA 2 1 A MEADOW RS	19.70	-11+1 - 4+ - 2+4 -12+7	21.8	0.6	40 ± 2 42 ± 7 4 25 ± 2 43 ± 8 32 ± 6 4	- 2.1	47+4 48+7 33+3 50+5	- 2 -	57.2 57.7 47.2 59.3 M	2.6	61.9 67.6M 50.5 65.8		66.2 74.1M 57.8 71.3 62.8M	- 1+9		- 1 - 2		5.5	511.AV 24.0	- 5.	25.4	- 1.0 - 2.2 - 0.7 8 - 9.1	36.7 34.4M 24.4 34.9 20.3M	5.0 4.8 2.5	47.5 50.7 36.8 49.5	1
PERCE 2 F LEY IDIAN 2 NWW 5 FINO	3.4	- 5. -11.0 - 7.3	26+6	1.1	38 39.8 21.5 39.1 43.4	- 4.	44a1 44a3 30a3 46a7 50a8	- 3.4	57.0	0.1		- 1 +1	64.4 70.5 M 63.6 72.4 M	5	53.046	- 01 - 205	67.R	1.1	45.2 49.7 38.0 47.4 57.2M		38.0	- 5.0	30.5	3+8 0+1 3+7	45.3 48.1 	- C
Trades Day MA EXP STA L 1 ETTE RC P	15.5 8. 19.7 19.3	- +8 - 5+3 - 7+9	29.7 30.2 31.5 31.3	- 4.5	32.8 43.9 31.9 44.7	1.6	40.7 50.2 45.1 51.7	- 1.5	50:04 61:5 -5-3 6 :2 64:71	1.4	59.7 66.1 62.5 67.0 58.7	1+3	79.6 72.1 A9.1 72.4 63.7	- 1.4 - 1.7	70.5	- 1.6 - 1.6	5600	**************************************	48.7 40.8 4 . 5 .	= 3. = 44 = . = 2.	77.7 36.2 33.3 36. *1.	- 7.3 - 4.1 - 7.7	26.8 34.1 33.6 34.7 27.0	3.7 J.° 4.6 - 3.3	44+0 49+4 47+0 50+3	- 1
ATLLEC 2 ATELLO WT AP ITHILL LATCH ISTON 2 CE	1 +3	- 0 · 1 -10 · 4 - 1 ·	27+4	- 4.0	41.1 39. 34.6	- 1.2	45.9 44. 46.7 45.5	- 2:1 1:9	748 ° C+4	5 0	15+1 53+3 61+9 	2.4	72.4 7.4 64.2 65.5M	- 1.3 - 2. 0.2	71.7 7.2 61.6 /1.7	2.3	1+ 5-+ 57+ 58+9	3.1	48.6 47.5 47.7	 - 2.3 - 1.00	32.5	- 5.5 - 0.9 - 1.2 - 2.5	32.7 31.0 37.4		48.4 48.6 44.3	

AVERAGE TEMPERATURES AND DEPARTURES FROM LONG-TERM MEAN		AVERAGE	TEMPERATURES	AND	DEPARTURES	FROM	LONG-TERM	MEANS
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	Jan	auary	Feb	oruary	Mar	ch	Ap	ril	Ma	ay	Ju	0.0	Ju	ly	Aug	gust	Septer	mber	Octo	ber	Nove	mber	Decem	ber	Ann	ual
Station	Тетретавие	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Тетретание	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	
GGINS RS	13.9 16.1 26.8 19.2 11.4	- 4.1 - 7.5 - 5.4		2.7 - 2.6 1.4	7 38 4	- 2.1	44.1 48.8M	- 0.9 - 3.8 - 1.3	60.9	1.0	59.6 61.0 68.3 64.1 58.2	2.7	69.5 75.1	- 1.5	67.0			1.4	46.5 54.7M	- 1.4 - 0.9	30.8 39.4N	- 1.4 - 3.6 - 3.5 - 4.0	28.8 38.0M	4.7 4.1 0.1 5.4	45.3 53.0	
INT MARIES LMON NOPOINT EXP STA OSHONE ENCER RS	9.0	- 7.2 -10.1	2 26.5	0.9 - 2.0 4 - 0.4	39.5	- 2.3 2.5	44.8 45.6 45.8	- 1.6 - 1.5 - 0.4 - 1.0 - 0.8	56.5 57.9 57.0	1.9 4.8 2.4	61.1 60.9 59.7 - 55.6	0.0	68.2	- 2.3	66.4	- 2.2	57.4	1.6	45.8	- 0 • 1 - 7 • 5 0 • 3	29.7	- 2.9 - 2.1 - 1.1	26.8 33.6 31.3M	3.6 6.3 4.9 4.8 1.9	46.0 44.1 44.5	-
N VALLEY	7.9	- 5.9 - 7.4		5 • 4 2 • 1	27.2 36.8 34.1 27.2 47.4M	4.1	37.0		46.9	2 • 1	51.1 61.9 59.3 52.7 72.5		58.6	- 0.8 - 0.4 - 0.3	57.3			1.3	38.9 45.6 46.2 40.8 53.9	- 0.7	24.2	- 5.8 - 2.9 - 0.5	20.4	4.6 - 0.6 2.4	45.9 42.3 37.2 55.0	-
REE CREEK VIN FALLS 2 NNE	22.4	- 3.0 - 4.4	34.9	3 • 4 2 • 4	28.6 34.6 41.2 41.4 35.6	1.3	46.9M	- 1.1 - 1.8	57.4	1.9	54.5 57.0 65.1 66.2 58.7		63.0 63.3 72.1 72.2 62.9	- 0.7			53.1 54.1 62.6 62.1 58.5M	2.6	41.4 42.3 49.7 49.8 43.8	- 1 - 4	35.1	- 2 · 8 - 2 · 6 - 1 · 9	34.4	5.7 4.1 3.7	42.9 49.6 49.4 44.5	
AYAN I N EISER 2 SE	11.0	- 8.1	27.0M 27.2 29.3M 29.9	- 4.7		0.1	35 • 2 50 • 6		47.2 59.9	- 0.4	58 • 3M 53 • 5 66 • 9 56 • 4	- 1.0	61.84 71.5 62.0	- 5.2	63.1	- 5.8	57.0M 51.7 62.8 58.1	- 0.6	44.0M 49.1	- 3.3	25.2				39.5 49.1 43.4	

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1 LICK F 1K 1M T T T T T T T T T T T T T T T T T T	
HL	.03 .03 20.2264 .85 .04 9.79 .44 02 2.32 44.5765 .97 .05 9.1128
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7: 70 - 1:27 7:83 .64 7:61 -37 1:48 - 27 6:43 4:64 2:63 1:07 : 070 - 51 .60 - 16 :80 - 57 3:22 1:27 1:66 - 1:57 3:1 1:00 - 1:38 1:77 - 12 :81 - 21 :84 - 37 5:1 1:00 - 1:38 1:77 - 12 :81 - 21 :84 - 37 5:1 1:00 - 1:38 1:71 - 31 1:1 1:100 - 31 1:1 1:1 1:100 - 31 1:1 1:1 1:1 1:1 1:1 1:1 1:1 1:1 1:1	21.92 1.0857 27.4 ⁵ 3.10 .2455 17.08- 1.97 1.30 .52 20.64- 1.46 .89 1.00 26.88 1.10
ER FLAT 2: 1-3 -59 1-28 -67 2-56 1-67 1-14 -372 2-36 1-57 -69 -00 -019 -00 -119 -00 -12 -02 -36 -80 -08 -56 -38 1. FD POINT 2-01 -165 -4-1 2-33 5-41 -84 T -10 -064 1-40 1-47 3. KIE 2-58 2-58 3-25 2-36 0-45 2-26 -56 1-29 T 1-17 2-26 5.	1.37 1.15 31.92 95 4.27 1.84 .84 12.70 4.27 1.81 24.07 1.22 29.98 1.85 .44 E16.61 .38
8015 CAM AP .7703 .3767 .63 .4225 .7701 .7317 .878 7.52 1.0299 .3331 .5120 .257 .67 .63 .4425 .7 .7 .7 .7 .7 .7 .7 .7 .7 .7 .7 .7 .7	.85 .05 13.62 2.42 .72 .08 10.58 .51 7.00 39.82 2.88 1.49 E15.64 4.19
189/1894	2.66 15.56 E16.77
ODING CAA AP .82 -62 1.20 1.77 1.35 1.30 1.73 - 1.21 1.82 1.0 1.03 1.02 T - 1.30 1.00 1.01 1.05 1.30 1.10 1.10 1.10 1.10 1.10 1.00 1.00	1.35
0USE	.41 9.99 1.64 .71 13.81 2.87 1.63 .45 16.29 .96 .51 .11 6.95 .85 1.32 .16 10.34 .38
LISTER .51 - 30 .6203 1.75 10.5 2.29 10.11 30.4 10.01 10.88 .97 T - 37 T - 38 E 20 - 26 .92 .04 10.56 .73 10.00 10.55 10.00 10.55 10.00 10.0	2.66 .40 17.44 3.35 1.35 .56 E14.32 4.97 .39 .21 12.10 3.88 5.86 2.60 27.90 6.42 0.77 2.72 30.12 4.61
AMD FALLS CAR AP -71- 460 .726 .89- 19 1.06 .12 2.57 1.33 1.29 .08 .16- 46 .37- 22 .02- 80 .45- 53 .56- 23 .46- 45 .37- 22 .02- 80 .45- 53 .56- 23 .46- 45 .57 .29 .45- 53 .56- 23 .46- 45 .57 .29 .45- 53 .56- 23 .46- 45 .57 .29 .45- 23 .37- 366 .52 .67 .110 .51 3.60 .196 .55- 55 .16- 37 .103 .23 .07- 352 .55 .65 .44- 37 .103 .23 .23 .23	.42 - 17.19 .9016 9.69-1.92 .4912 8.93 1.58 .4728 12.30 4.61
LAMP PARK TO 4-20 1.12 7.93 6.64 7.78 1.30 1.78 6.03 3.94 1.4 2.007 1.02 4.0 1.02 4.	1.60 .35 17.58 2.93 1.97 2.05 31.36 2.60 1.17 .25 10.04 1.72 .33 E22.62 1.84 1.80 .10 31.34 2.02
NA 2 "	0.20 0.21 27.05 3.62 0.15 0.04 10.03 0.08 0.16 0.14 13.41 0.29 0.72 0.07 11.54 1.73
LN 488 2 140 00 121 45 103 - 52 3.97 7.07 40 - 70 23 - 70 35 - 400 22 - 91 47 - 28 123 - 400 12 LAO CAA AS 35 49 1.22 1.00 4.03 42 16 28 15 75 11 * RS 37 79 45 - 17 47 47 47 47 45 467 1.50 2.60 1.50 487 44 39 39 40 - 11 403 60 1.10 50 E 13 - 14	.17 2.80 E27.97 5.00 .02
APPICALOOO	.26 .66 28.17 2.72 15.79 .58 .54 813.62 1.94 .70 8.03 .59 .51 16.48 2.61
\text{V1.1} \tag{1.1} \tag{1.1} \tag{1.6} \tag{1.6} \tag{1.6} \tag{1.6} \tag{1.6} \tag{1.6} \tag{1.5} \tag{1.5} \tag{1.5} \tag{1.5} \tag{1.7} \tag	.53 11.37
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4	000 20.79 043 1.63 E15.51 0.89 076-033 11.10 0.70 090 0.65 13.44 2.57 091 1.77 E42.77 4.22

TOTAL PRECIPITATION AND DEPARTURES FROM LONG-TERM MEANS

Table 2-Continued	-	-	11111	4 11	1011	. 112	1110	11	7 7 1 4 1	<i>-</i>			,,,,	, 11	10101						1DAII 195
	Janu	ary	Febr	uary	Mar	ch	Apr	al	М	ay	Jun	e	July	y	Augus	st	September	October	November	December	Annual
Station	Precipitation	Departure	Precipitation	Departure	Precapitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation Departure	Precipitation Departure	Precipitation - Departure	Precipitation	Precipitation Departure
POCATELLO 2 POCATELLO WB AP //S PORTHILL POTLATCH PRESTON 2 SE	.71 .71- 1.67- .86-	•68	4+15		1.78	•11 •37	•68-	• 42 • 26 • 32	1.16	1.90		•76 •72	•55-		+82 +1^=	•12 •30 •37 •55	.06 .02= .89 .63= .89 T = 1.36 .61= .19	7.59 .9 3.51 1.6	1 .64= 1.93 6 E1.72= 1.0	2 - 2 - 86 - 56 E2 - 35 - 2:	17.72 17.94-1.5 19.84 .5 - 16.91 .4
PRIEST RIVER EXP STA RICHFIELD RIGGINS RS RIRIE 12 ESE RUPERT	2 · 31 - 1 · 20 - · 64 - · 46 -	.09		. 76	2 • 08	.63	1.40- .58- .99- -	• 32	2.87 4.22 4.19	2.7 1.93 7.27	.61-	• 66	• 19 • 12 - • 55 • 79 • 28 -	.18 .n1		.27 .03 .83	.64- 1.11 .1432 .0696	•72- •1 1•57 •3	2 .3819 1 .6454 .73	1.23 .04 E1.92 .55	31.69 2.51 11.28 1.51 E17.07 2.2 9.336:
SAINT ANTHONY SAINT MARIES SALMON SANDPOINT EXP STA SHOSHONE	1.86 2.84- .69 1.98-	. 14	4.58 .52	.10	4.04	.94 1.52 .48 .05	1.63= .30= 1.45= .67=	.07 .27	5 • 10 2 • 51 4 • 45	3 + 16		1.51	•62 •37 •19 •37	.64	•96 •70- •10- •57-	.40 .33 .57 .36	*10- *98 *24\to 1*06 *13- *70 *55\to 1*19	3.83 1.7 .93 .3	0 7 .97 .53 1 .21 .33 7 .54 1.33	4.64 .96 .49= .16	34.75 8.5 8.38 21 31.01 1.9
SPENCER RS STIBNITE STREVELL SUGAR SUGN VALLEY	1.47- 3.29 .18' 1.13- 1.44-		1.26- 3.94 .80 .58- 2.23-	•34	4.15 1.13 1.27	•11 •59 •65	1.63 2.16 .96 1.36 1.01	.13 .57		3.21 2.45 2.96	1.57- 1.58 2.25 .82- .77-		.62- .24 .33 .11- .22-	. 52	.67 1.32 .43=	.81 .09	E .15- 1.03 1.25 .02 .0592 .1083	1 • 78 • 60 • 41 - • 6	.41 .89 0 1.45 .76	3.68 .34 1.46 .36	
SWAN FALLS PH TETONIA EXP STA THREE CREEK TWIN FALLS 2 NNE TWIN FALLS 3 SE	.09- .84 .52- .48- .50-	.74	.19- .80 .91 .86-	.01	1.19 E1.93	.38 .73 .37 .36	1.74 2.44 1.10- 1.57 1.57	. 89 . 24 . 46 . 50	3 • 4 9 6 • 3 6	.96 4.09 1.89 1.92	.48- 1.75 1.82 .98	.01 .17 .16	.00= .32 .13= .22= .07=	•16 •13		•05 •1 •91 •1	.0735 .40 .365 .0651 .1033	•82 •66,- •6	.80 2 1.19 .06 0 1.040	1.64 .7714 1.06 .16	7.839' 15.09 £16.00 2.3; 11.43 1.6; 11.68 2.8
WALLACE WALLACE WOOOLAND PARK WAYAN 1 N WEISER 2 SE WINCHESTER 1 SE	2.90÷ 1.78÷ .78 E1.77÷ 1.69	.02	7.26 6.26 .98 E1.43 1.32	2.78	3.36- 1.49 E2.19		2.81 2.43 1.69 1.20 2.41	.03	3.37	1.93	1.50		2.04 .90 1.24 .00-	1.15 .18 .17 .09	.39- .44- 1.52 .00- .26-	• 4	.34- 1.75 .33- 1.48 .53 .0043 .18- 1.92	4.36 1.4 .87 1.11 .2	6 1.94- 2.05 1.19 6 .5584	1.19 1.1050	

TEMPERATURE EXTREMES AND FREEZE DATA

																	,	,	
						Last s	pring minir	num of			First f	all minimu				betwo	er of		
Station	io io				16° or below	20° or below	24° or below	28° or	32° or below	32° or below	28° or below	24° or below	20° or below	pelow 16° or	below	below	below	below	below
	Highe	Date	Lowest	Date	Date	Date	Date	Date Temp.	Date Temp.	Date	Date	Date	Date	Date Temp.	16° or	20. or	24° or	28° or	32° or
ABERDEEN EXP STA AMERICAN FALLS 1 SW ANDERSON DAM ARCO 3 NW ARROWROCK DAM	94 95 99 90 99	8-19 8- 3+ 7-28+	-16 -23	1-30 1-30 1-27 1-17+ 1-27+	3-22 14 2-13 14 3-14 13 3-14 15 2-11 11	3-14 2 3-23 1 4-16 1	0 3-24 2 9 3-27 2 9 4-27 2	1 4-27, 25 4 3-27 24	4-28 30 4-29 32 6-15 32	9-22 32 10-19 31 9-14 32	10-8 25 11 1 26 9-22 28	11-22 11-161 10-52	3 11- 9 1 9 11-16 1 3 10- 6 2	9 11-21 13 0 11- 7 14	281 252 238	240 238 173	223 234 161	164 219 147	147 173 91
ASHTON 1 5 ATLANFA 2 AVERY RS BAYVIEW MODEL BASIN BIG CREEK 1 5	91 98 87 89	7-28 - 7- 5 6- 6 8- 4	-13	1-28 1-27 1-27 2- 2 1-26	4- 4 15 4- 7 16 2-22 14 2-23 16 4-27 16		0 4-27 2 9 3-26 2 0 4- 9 2	3 4-28 27 3 3-28 26 1 4-16 26	4-27 30	9-9 29 8-13 32 9-10 32	9-10 27 9-19 27 9-19 28	10- 6 2 10- 6 2 11- 1 2	3 - 2 10-21 1 3 11- 8 1	0 11-10 16 8 11-20 12 9 11-21 14 9 10- 8 16	271 271	221 230	162 194 206	135 175 156	78 108
8LACKFOOT BLACKFOOT DAM BLISS BOISE LUCKY PEAK DAM BOISE WB AP	88 100 102 100	8-18 8-4 7-28 7-25	-14 -19	1-30	2-13 16 2-12 16 2-21 16	3-23 2 - 2-17 2 - 2-21 1	-	6-23 28 4 4-27 26	4-28 32	7- 4 26 10- 4 26 10-20 32	10- 4 26 11- 1 22	10-29 2 11- 1 2	3 11-16 2 2 11-21 1	0 10- 8 15 0 11-21 12 8 12-31 14 7 NONE	282	272		-	159
BONNERS FERRY 1 SW 8UHL BUNGALOW RS 8URKE 2 ENE BURLEY	91 100 95 86 99	7-25 8-10 6- 5+ 5-30+ 7-29		1-25 1-30 - 1-26 1-30	3- 5 15 2- 4 15 - 3-26 16 2-10 14	2-10 1 - 3-26 1	5 3-28 2 9 3-22 2 	4 3-26 28 - 2 4-27 27	4-27 32 5-23 30	10- 4 32 9-13 32 9- 9 31	11- 5 28 - 9-19 24	11-17 2 - 9-19 2	2 11-21 1	9 11-29 12 7 11-30 16 - 0 11-20 16 9 11-23 16	299	284 - 223	240 - 156	224 145	160 - 109
BURLEY CAA AP CABINET GORGE CALDWELL CAMBRIDGE CAREY 2 S	98 89 97 98 94	7-10 6-5 7-5 7-25 7-30	-14 -20 -22 -31 -27	1-29 1-25 1-27 1-27+ 1-29	3- 5 15 2-21 12 3- 1 13	3-14 1 2-21 1 3-23 2	9 3-28 2	2 4-27 27	4-24 32 4-26 31	9-19 29 10- 4 31 9-11 31	10-22 26 10-17 28 9-23 28	10-23 2 11- 2 2 10- 8 2	4 11- 3 2 0 11- 2 2 3 11- 1 1	0 11-21 15 0 11-29 12 0 11-21 15 8 11- 5 14 0 11-15 15	269 273 249	234 254 223	209 224 195	189 184 149	148 161 137
CASCADE 1 NW CHALLIS CHILLY BARTON FLAT CLIFFS COBALT BLACKBIRD MINE	91 94 86 - 88	7-29 8-4 6-30 8-5	-31 -26 -33 -24 -18	1-26 1-27 1-27 1-27 1-27+	3-27 16 3-22 14 4-26 16 4-25 16 4-27 13		0 4-27 2 6 4-29 2 0 5- 4 2	4 4-27 24 4 5- 7 28 0 6-15 27	6-13 32 6-26 32 6-25 29	9-19 30 7- 3 30 7- 2 22	10- 4 27 8- 2 27 7- 2 22	10- 8 2 9-12 2 7- 2 2	4 11- 5 1 4 - 2 10-20 1	9 11- 8 16 8 11- 8 15 - 9 11- 1 10 0 10- 6 11	231 - 190	211 - 169	164 136 59	160 87 17	98 7 7
COEUR D ALENE RS CONDA COTTONWOOD COUNCIL DEADWOOD DAM	93, 91 92 97 91	8-17		1-27 1-30 1-27 1-29 1-27	3- 5 16 4- 4 15 3-14 15 3- 1 12 4-25 14	3-14 1 4-27 1 3-14 1 3- 2 2 4-30 2	7 4-28 2 5 3-26 2 0 3-27 2	3 6-14 28 4 4-16 25 4 4-26 28	4-27 29	7- 4 31 9-19 25 10- 6 32	9- 9 28 9-19 25 10-29 28	10- 6 2 11- 3 1 11- 5 2	4 10- 8 2 9 11- 3 1 2 11-11 1	0 12-31 16 0 11- 2 12 9 11-20 16 9 11-23 13 9 11- 3 16	212 251 267	164 234 254	161 222 223	87 156 186	11 145 161
DEER FLAT DAM DEER POINT DIXIE DRIGGS DUBOIS EXP 5TA	95 80 86 89 92	7-29 7-25+ 8- 4+ 8- 7 7- 9	- 1	1-27 1-28 1-26 1-16+ 1-28	2-21 11 3-23 13 4-27 11 4-25 15 3-24 15	4-25 1	8 4-26 2 0 5- 1 2 9 4-29 2	4 6-23 27	6-16 30 6-30 32	9-18 31 7- 1 31 9- 9 29	9-19 26 7- 4 27 9-20 28	10- 4 2 9- 9 2 10- 4 2	1 11- 1 2 2 9-10 1 4 10-29 2	0 11-27 15 0 11-16 15 9 10-19 15 0 11-13 15 9 11-17 16	238 175 202	190 135 185	161 131 158	96 11	94
DUBO1S CAA AP ELK CITY ELK RIVER 1 5 EMMETT 2 E FAIRFIELD RS	94 - 91 98 90	8-20 		1-27+ - 1-27 1-27	3-26 16 - 2-10 15 3-23 16	2-21 1	3-23 2 7 3-23 2	3 4-23 28 3 3-26 27	4-29 32 4-27 30	8- 2 29 8-15 32 10- 6 31	8-25 26 9-19 25 10-18 25	9- 9 2 11- 4 1 11- 1 2	4 10-20 2 7 11- 4 1 3 11-21 1	0 11-19 13 0 - 7 11- 5 16 7 12-31 16 0 10-19 14	324	273	226 223	149 206	108 162
FAIRYLAWN FENN R5 FORT HALL 1ND AGENCY GARDEN VALLEY RS GLENNS FERRY	97 94 102	7-28+ 8- 5+ 7- 5		1-27 1-27 1-30 1-27 1-29	3-17 15 2-21 14 3-23 15 2-17 15 2-11 15	2-21 1 3-24 1 3-23 1	4 3-22 7 4-272 9 4-162		4-29 30 4-28 30	9-9 32 9-21 32	10-17 25	10-8 2 10-18 2	1 11- 2 1 3 11- 3 1	NONE 7 11- 9 16 9 11-10 10 8 11- 9 16	266	223 225	185	160 173	133 146
GOODING CAA AP GRACE GRAND VIEW GRANGEVILLE GRASMERE	99 88 107 93 96	7- 5+ 8-19 8- 4 7- 5 7- 5	-15 -16 - 7 -17 -22	1-29 1-30 1-29 1-27 1-27	2-16 16 3-24 15 2-12 16 2-22 12 3-22 16	3-23 1 4- 7 2 3-22 2 3-14 1 4-25 2	0 4-27 2 0 3-27 2 9 3-14 1	1 4-28 26 1 4-25 28 9 4-26 26	5-22 32 4-28 32 4-27 29	9-11 30 - 9-19 26	9-20 27 10- 6 24 9-19 26	10- 5 2 10- 6 2 11- 2 2	4 10-29 2 4 11- 2 2 2 11-20 1	7 11-21 15 0 11- 2 14 0 11-21 16 8 11-21 13 0 11- 2 15	223 282 272	205 225 251	161 193 233	145 164 146	112
GROUSE RAILEY AP HAMER 4 NW HAZELTON HILL CITY	87 90 96 97 95	7- 9+ 8- 4+ 7- 9 7- 5+ 7-28+	-18 -26 -13	1-26 1-28 1-28 1-29 1-28	4-16 14 4- 1 15 3-27 16 2-10 15 4- 1 16	4-27 1 2-12 2	8 4-29 2 9 4-27 1 0 3-24 2	4 5- 2 27	6-15 32 5-22 30 5-23 32	9-11 31 10- 4 32	10- 4 24 9-14 28 10- 6 27	10- 4 2 10- 5 1 10-29 2	4 11- 1 1 9 10- 5 1 4 11-17 2	0 10- 8 13 6 11- 1 16 9 11- 7 15 0 11-22 16 5 10- 8 15	214 225 285	191 161 278	158 161 219	155 139 162	98 112 134
ROLLISTER IDARO CITY IDAHO FALLS 2 E5E IDAHO FALLS CAA AP IDAHO FALLS 42 NW WB	98 95 - 93 96	7-25+	-24 -21 -17	1-27 1-27 1-30 1-30 1-24+	3-23 12 3-23 14 3-22 8	3-27 1 3-24 1 4- 7 2	8 4-26 2 8 4-7 2 0 4-27 2	3 4-27 27 4 4-28 28 1 4-13 28 4 4-27 24 8 4-28 25	6-21 31 4-25 29 4-29 31	9- 9 30 9-14 32 9-14 32	9-21 28 9-22 28 10- 5 26	10- 8 2 10- 8 2 10- 8 2	4 10-31 1 2 - 3 11- 8 1	9 11-16 13 11-16 10	238 238 239	218	165 184 164	146 162 161	80 142 138
IDABO FALLS 46 W WB IRWIN 2 SE ISLAND PARK DAM JEROME KELLOGG	93 91 86 100 95	8- 9 7-10+ 8- 5	-19 -39	1-27 1-27+	4-7 10 4-27 10 2-10 11	4-7 1 4-28 1 3-14 1	0 4-28 2 7 5-25 2 9 3-27 2	0 4-28 27 4 4-28 24 3 6-16 28 4 4-27 28 1 3-28 27	5-24 31 6-23 32 4-27 28	9- 9 30 7- 4 28 10- 4 29	10- 6 25 7- 4 28 10- 6 28	10-29 2 9-22 2 11- 6 2	4 11- 9 1 3 10- 5 1 4 11-16 1	9 11-21 15	223 161 284	216 160 247	184 120 224	161 18 162	108 11 160
KOOSKIA KUNA 2 NNE LEWISTON LEWISTON WB AP LIFTON PUMPING STA	101 99 - 98 87	7- 5 7-25 - 7- 5 7-31	-16 -20	1-29 1-27 1-27 1-27 1-30	2-21 14 2- 3 14 2-21 12	3-23 2 2-21 1 2-21 1	0 3-23 2 8 2-21 1 2 2-23 2	3 4-16 28 0 4-27 26 8 - 2 3-14 28 4 4-28 24	4-27 26 - 4-16 32	9-19 32	10-18 20 - 11- 2 25	10-18 2	0 10-18 2 - 2 NONE	0 11-21 15 - NONE	-	224	264	188	160
LOWMAN MACKAY RS MALAD MALAD CAA AP MAY RS	96 96 97 91	8- 8+ 7- 9	-15	1-27 1-30 1-30 1-30 1-27	3-25 16 3-14 16 3-24 15	3-29 2 3-24 1 3-27 1	8 4-18 2 8 4-27 2 8 4-27 2	3 4-28 26 2 - 4 4-27 24 3 4-28 26 0 5-22 25	- 4-28 30 6-14 30	9-20 29 9-11 31	- 10- 5 26 9-20 27	10-29 2 10- 8 2	- 4 11-17 2 3 10-29 1	- 0 11-21 14 9 11-10 15	252 231	240 216	185 164	161 145	145 89
MC CALL MC CAMMON MERIDIAN 1 W MINIDOKA DAM MONTPELIER RS	87 99 96 97 92	8- 1+ 7-28	-14 -19 -20		3-14 12 2-21 10 2-12 14	3-24 1 2-21 1 3-14 2	8 4-27 2 0 3-23 2 0 3-24 2	3 5-22 28 1 4-28 28 4 4-27 28 2 3-27 27 4 4-29 24	5- 4 32 4-27 28 4-27 31	9-11 31 10- 4 32 10-16 31	9-22 28 10-18 25 10-19 28	10- 7 2 10-19 2 11-16 2	2 11- 2 1 4 11- 6 2 4 11-21 1	6 11- 2 16 0 - 5 11-21 15	233	223 258 252	163 210 237	147 171 206	130 160 172
MOSCOW U OF I MOUNTAIN ROME 1 NE MULLAN PASS CAA NAMPA 2 NW NEW MEADOWS RS	94 102 80 98	7- 5+	- 7	1-27+ 1-25 1-28	2-22 10	2-10 2 4-11 1 2-22 1	3-27 2 8 4-25 2 0 3-23 2	4 3-27 27 4 4-26 27 2 5-20 28 3 3-27 27 4 4-29 27	4-26 27 6-15 32 4-27 30	9-20 32 9-18 23 10- 8 32	10- 4 23 9-18 23 10-18 27	10- 4 2 9-18 2 11- 2 2	3 11-16 1 3 10-22 1 3 11-21 2	2 11-16 12 4 10-22 14	282 210 278	279 194 272	191 146 221	161 121 205	147 95
NEZPERCE 2 E OAKLEY OBSIDIAN 2 NNW OLA 5 S OROFINO			- 9 -46 -33	1-29 1-29 1-27 1-27 1-27+	4-28 15 3- 5 12	4- 7 1 5- 1 2 3-23 1	8 4-7 1 20 6-15 2 9 3-23 1	4 4-16 28 8 4-27 27 1 6-24 25 9 4-27 28 4 4- 6 28	6-10 30 6-29 32 6-17 32	9-20 29	10- 5 28 8-12 24 10- 8 25	8-12 2 10-20 2	4 11 2 1 4 9- 9 1 1 11- 2 2	1 11- 2 14 9 10- 6 13 0 11- 6 16	224 161 246	209 131 224	209 58	161 49 164	102 - 96

TEMPERATURE EXTREMES AND FREEZE DATA

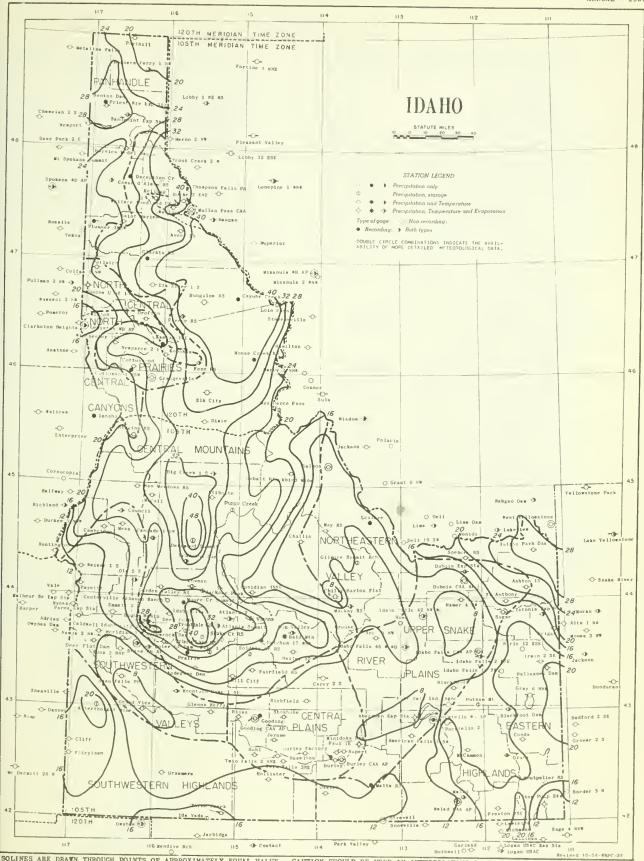
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				i	Last spring minimum of												Fi	rst fa	ll minu	mum	of						er of	days dates	
Station					16° o		20° o		24° o		28° d		32° o		32° d		28° d		24° o belo		20° d		16° c		below	pelow	below	below	below
	Highest	Date	Lowest	Date	Date	Тетр.	Date	Temp	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp	Date	Temp	Date	Temp.	Date	Temp.	16° or	20° or	24° or	28° or	32° or
PALISAGES DAM PARMA EXP 5TA PAUL 1 E PAYETTE PIERCE RS	91 98 95 98	8- 9+ 7- 5 7- 6+ 7- 5+ 6- 4+		1-17+ 1-27 1-29+ 1-27	4- 7 2-21 2-11 2-21	4 10	4-27 2-21 3-10 2-21	20	4-27 3-27 3-24 2-21	23 21	4-28 4-25 4-27 3-27	27 26	4-29 4-27	32 31 32	10- 4 9-20 10- 8	31 32 32	10-18 10- 6 10-19	28 28 27	11- 2 10-16 11- 1	24 24 24	11-16 11- 5 11-17 11- 5 11- 3	19 20 19	11-21 11-21 11-21	15 16 15	273 283	257 252 257	220 206	176 162	155 144
POCATELLO 2 POCATELLO WB AP PORTHILL POTLATCH PRESTON 2 5E	96 91 -	7- 9+ 8- 9 9- 6 - 7-31+	-17 -28	1-30 1-30 1-24 - 1-30	2- 7 2-11 3-13 - 3-14	13 16	3-23 3-23 3-26 - 3-24	20 18	3-24 3-24 3-28 - 4- 4	24 22	4-27 4-27 4-26 - 4-16	25 28	4-28 4-28 4-26 - 5- 4	31 28	9-22 9-19 8-25	30 24 32	10- 8 9-19 9- 9	23 24 28	10- 8 9-19 9-19	23 24 21	11- 2 11- 2 10-23 11- 2 11- 2	17 20 20	11-16 11-20 11-21	10 14 9	278 252 -	224 211 -	198 175 -	164 146 -	147 146
PRIEST RIVER EXP 5TA RICHFIELD RIGGINS RS RUPERT 5AINT ANTHONY	90 94 102 96 91	7-21 8-22 6-5 7-6+ 7-10	-22 -10 -15	1-25+ 1-27 1-27 1-29 1-29	3-26 2-19 2-21 2-10 3-24	7 13 11	3-28 3-23 2-22 3-24 4- 4	17 20 20	3-28 4-26 3-17 3-24 4-27	22 23 20	4-25 4-27 4-18 4-16 5-22	27 28 27	4-28	32 32 32	10-20 9-21	31 32 32	10- 4 11- 3 10- 6	27 24 28	10-19 11- 3 11- 6	24 24 22	11- 2 11-16 11-21 11-17 11- 5	16 20 20	11-16 NONE 11-21	16 15	270 284	238 272 238	176 231 227	160 199 173	136 176 146
SAINT MARIES SALMON SANOPOINT EXP STA SHOSHONE SPENCER R5	92 98 87 - 87	7- 5 7- 9+ 7-21+ - 8- 4	-21	1-26 1-27 1-26+ - 1-29		14 15 15	3-14 4-16 3-12 3-27 4-25	20 18 20	3-28 4-27 3-28 4-4 4-27	21 24 23	4-20 4-28 4-20 4-26 5-22	27 28 25	4-27 5-24 4-23 4-27 6-14	31 29 29	9-9 9-10 9-19 10-4	29 25	9-11	28 25 24	10- 8 10-22 10- 6	22 22 24	11- 3 11- 3 11- 8 - 10- 8	18 19	11- 5 11-29	15 9	235 269	201 241	164 208 185	136	109 149
STIBNITE STREVELL SUGAR SUN VALLEY SWAN FALLS PH	84 96 90 88 109	7-10+ 7-9+ 7-10+ 7-10+ 7-5	-14 -21	1-26 1-29 1-27+ 1-29 1-30	4-27 3-24 4-9 4-27 1-31	14 14 15	4-27 3-27 4-9 4-27 2-7	19 14 15	5-18 4-27 4-27 6-14 2-21	22 22 23	6-12 4-28 4-28 6-22 3-22	27 26 28	6-23 6-16 4-30 6-28 3-27	31 30 32	7- 4 9-11 9- 9 7- 4 11- 2	30 29 25	9-20 9-15 7- 4	24 27 25	9-20 10- 5 8- 2	24 22 24	10- 7 10- 4 10- 8 10- 5 11-29	19 19 12	11- 2 11- 8 10- 5	14 12	223 213	191 182 161	146 161 49	145 140	6
TETONIA EXP STA THREE CREEK TWIN FALLS 2 NNE TWIN FALLS 3 5E WALLACE	89 93 101 99 91		-22 - 6 - 4	1-27 1-29 1-27 1-27+ 1-27	4- 7 3-24 2- 6 2- 6 2-22	12 16	4-27 4-27 3-24 3-24 3-14	20 20 20	4-27 4-27 3-24 3-24 3-29	20 20 20	4-28 5- 5 4-27 4-16 4-23	28 27 28	4-25	32 31 30	7- 4 10- 4 10- 5	32 32	8-18 10- 6 10- 8	28 28 28	9-11 11- 6 11- 9	21 24 24	11- 2 10- 4 11-16 11-16 11- 4	18 20 20	10- 8 11-29 11-30	12 16 10	198 296 297	160 237 237	137 227 230	105 162 175	163
WALLACE WOODLAND PARK WAYAN 1 N WEISER 2 SE WINCHESTER 1 SE	86 95	7-22 8-18 6- 4+ 9- 6		1-27 1-16+ 1-27 1-27	3-23 4-27 2-21 3-14	13 9	3-23 4-27 4- 7 3-26	13 20	3-28 4-28 4- 7 3-27	21 20	4-23 5- 6 4- 7	28 20		30 32		21 32		21 28	11- 1	21 22	11- 4 10- 7 11- 5 11- 3	19 20		15	273	163 212	67 208		162

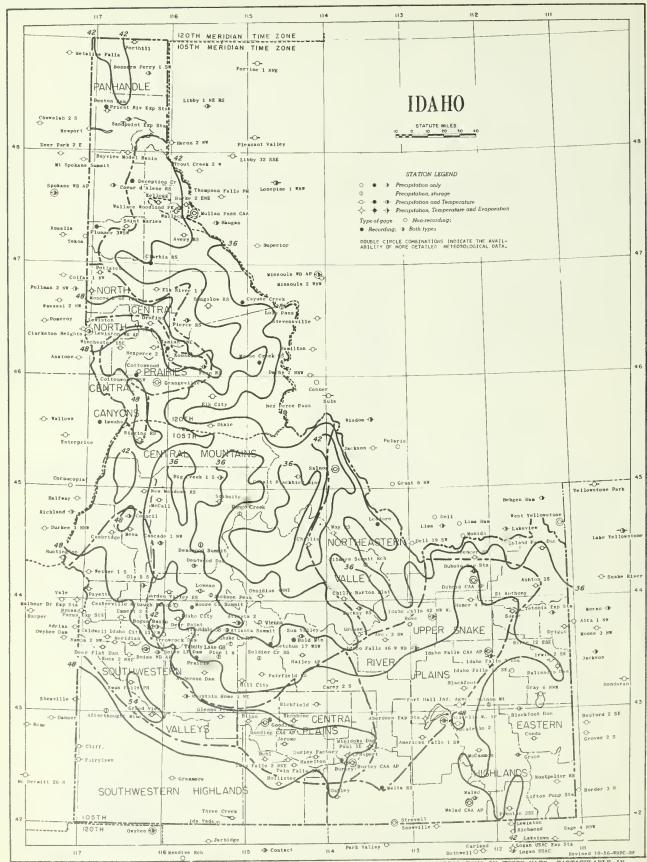
Table 4

TOTAL EVAPORATION AND WIND MOVEMENT

Station		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
ABERDEEN EXP STA	EVAP DEP WIND	- 2641	2842	3471	3123	B 4.85 -2.11 2521	B 8.42 1.01 2509	9.64 .78 1933	9.46 1.62 1617	6.25 1.12 1490	B 3.01 09 2066	- 2473	3150	29836
ARROWROCK DAM	EVAP DEP WIND	-	-	-	-	4.05 -2.34 1104	B 6.91 35 1040	8.71 -1.93 906	7.76 -1.71 684	5.85 .05 797	B 1.44 97 540	-	=	-
LIFTON PUMPING STA	EVAP DEP WIND	1845	1664	2299	3258	4.87 -1.65 1875	7.11 50 1434	8.76 51 1189	7.80 63 1485	5.06 70 958	2.50 48 1207	2186	2151	21551
MINIDOKA DAM	EVAP DEP WIND	4040	2770	4020	4380	6.31 - 3620	10,20	12.22 - 3800	11.78 3210	8.75 3050	B 4.19 - 3260	- 4140	- 4720	45030
AOSCOW U OF I	EVAP DEP WIND	-	-	-	3.33 .25 2052	4.37 .17 821	5.82 .59 1425	8.19 .45 1403	7.45 1.34 1060	5.40 1.97 875	-	-	=	-
PALISADES DAM	EVAP DEP WIND	-	-	-	-	3.87	B 5.93	7.96	7.40	B 5,20 - 1891	-	-	-	-



ISOLINES ARE DRAWN THROUGH POINTS OF APPROXIMATELY EQUAL VALUE. CAUTION SHOULD BE USED IN INTERPOLATING ON THESE MAPS, PARTICULARLY IN



ISOLINES ARE DRAWN THROUGH POINTS OF APPROXIMATELY EQUAL VALUE. CAUTION SHOULD BE USED IN INTERPOLATING ON THESE MAPS, PARTICULARLY IN MOUNTAINOUS AREAS.

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Station	Index No.	County	Drainage ‡	Latitude	Longitude	evation		Precip.	or du	Month dans	yr.	Refer to tables	Station	Index No.	County	Drainage:	Latitude	Longitude	evation	tec	Precip.	or c	wond diesed	Refer to tables
ABERDEEN EXPERIMENT STATION AFTERTHOUGHT MINE AMERICAN FALLS 1 SW ANDERSON DAM ARCO 3 NW	0010 0070 0227 0282	8 I NGHAM OWYHEE POWER ELMORE SUTTE	12 12 12 2	42 57 43 00 42 47 43 21	112 50 116 42 112 52 115 28 113 20	4400 7280 4316 3882 5300	42 36 13 24	43 2 1 40 16 35	_	o W	1 1 1 1	2 3 4 5 2 3 2 3 2 3	IRWIN 2 SE ISLAND PARK OAM JACKSON PEAK JEROME KAMIAH	4588	BONNEVILLE FREMONT BOISE JERONE LEWIS	12 4 12 4 8 4	3 24 4 25 4 03 2 44	111 18 111 24 115 27 114 31 116 02	6300 6300 7050 3785	46 20 36	53 19 - 41 29	Σ b		1 2 3 1 2 3 5 1 2 3
ARROWROCK DAM ASHTON 1 S ATLANTA SUMMIT AVERY RANGER STATION	0470 0494 0499	ELMORE FREMONT ELMORE ELMORE SHOSHONE	12 2	44 04 43 48 43 45	115 55 111 27 115 07 115 14 115 48	3239 5220 5585 7590 2492	42 50 0		1		1 1 1	2 3 4 2 3 2 3 C 5 2 3	KELLOGG KETCHUM 17 WSW KOOSKIA KUMA 2 NNE LEADORE	4831 4840 5011 5038 5169	A DA	3 4 2 4	3 37 6 09 3 31	116 08 114 41 115 59 116 24 113 22	8421 1261 2685	50 39 45	52 49 47			1 2 3 C
BALD MOUNTAIN BAYYIEW MODEL BASIN BENTON DAM BIG CREEK 1 S BLACKFOOT	0667 0789 0835	BLAINE KOOTEMAI 80NNER VALLEY BINGHAM	9 11 12	47 59 48 21 45 06 43 11	114 24 116 33 116 50 115 20 112 21	8700 2070 2640 5686 4503	7 13 52	7 15 54	4		1	2 3 C 2 3 C 2 3	LEWISTON LEWISTON WB AIRPORT LIFTON PUMPING STATION LOLO PASS LOWMAN	5241	NEZ PERCE NEZ PERCE BEAR LAKE 10AHO BOISE	3 4	6 23	117 02 117 01 111 16 114 33 115 36	1413	1 11 38	1 11 30 2	3	MAR	1 2 3 1 2 3 C 1 2 3 4 5 1 2 3 C
BLACKFOOT DAM BLISS BOGUS BASIN BOISE LUCKY PEAK DAM BOISE WB AIRPORT	1002		12	42 56	111 43 114 57 116 06 116 04 116 13	6200 3269 6196 2833 2842	18 26 0 18	22 37 - 3 10	4		1	2 3 C 2 3 S 2 3 C 2 3 C	MACKAY RANGER STATION MALAD MALAO CAA AIRPORT MALTA RANGER STATION MAY RANGER STATION	5544 5559 5567	CUSTER ONE I DA ONE I DA CASSIA LEMHI	1 4	2 11	113 37 112 16 112 19 113 22 113 55	4420 4476 4540	41 38 11 20	49 41 12 23			1 2 3 C 1 2 3 C 1 2 3 C
BONNERS FEMRY 1 SW BUNKL BUNKLOW RANGER STATION BUNKE 2 ENE BURLEY	1217 1244 1272	BOUNDARY TWIN FALLS CLEARWATER SHOSHONE CASSIA	12	42 36 46 38 47 32	116 19 114 46 115 30 115 48 113 47	1812 3500 2250 4093 4180	24 41 6 18 40	29 38 8 18 40			1 1	2 3 C 2 3 2 3 2 3 2 3	MC CALL MC CAMMON MERIDIAN 1 W MESA MINIDOKA DAM	5716 5841 5859	VALLEY BANNOCK ADA AOAMS MINIOOKA	12 4	12 39 13 37 14 37	116 07 112 12 116 25 116 26 113 25	4774 2620 3244	38 8 41 7	42 8 47 8 10 1	0	007/55	1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 3 2 3 4
BURLEY FACTORY BURLEY CAA AIRPORT CABINET GORGE CALDWELL CAMBRIDGE	1303 1363 1380	CASSIA CASSIA BONNER CANYON WASHINGTON	12 9	42 32 48 05 43 39	113 48 113 46 116 04 116 41 116 41	2257	28 17 1 51 47	29 17 1 51 51			1	2 3 2 3 2 3 2 3 2 3	MONTPELIER RANGER STATION MOORE CREEK SUMMIT MOOSE CREEK RANGER STATION MOSCOW UNIVERSITY OF IOAHO HOUNTAIN HOME 1 NE	6077 6087 6152	BEAR LAKE BOISE IOAHO LATAH ELMORE	3 4	43 56 46 08 46 44	111 16 115 40 114 55 117 00 115 42	5990 2400 2628	35 62 45	40 - 0 66 1 48	8		1 2 3
CAREY 2 S CASCAGE 1 NW CATUSE CREEK CENTERVILLE ARBAUGH RANCH CMALLIS	1514 1577 1636	BLAINE VALLEY CLEARWATER BOISE CUSTER	12	44 32 46 40 43 58	113 57 116 03 115 40 115 51 114 14	4860 3714 4300	0 16 37	1 16 7 41				2 3 2 3 C 2 2 3	MULLAN PASS CAA MAMPA 2 NW NEW MEACOWS RANGER STATION NEZPERCE 2 E NEZ PERCE PASS	6388	SMOSHONE CANYON ADAMS LEWIS IDAMO	11 4	43 37 44 58 46 15	115 40 116 35 116 17 116 12 114 30	27.70 3871 3250	16 12 40 45	16 12 43 47			1 2 3 1 2 3 1 2 3 1 2 3 1 2 3
CHILLY BARTON FLAT CLARKIA RAMGER STATION CLIFFS COBALT BLACKBIRD MINE COEUR D'ALENE RANGER STATION	1831 1898 1938	CUSTER	13	47 00 42 40 45 07	113 50 116 15 117 00 114 21 116 45	2800 5197 6810	14 1 B 43	17 3 7 45			1 1	2 3 C	OAKLEY OBSIDIAN 2 NNW OLA 5 S OROFINO PALISADES DAM	6553 6590 6681	CASSIA CUSTER GEM CLEARWATER BONNEVILLE	12 4	64 02 64 07 66 29	113 53 114 50 116 17 116 19 111 12	2962 1027	55 30 6 47 9	54 36 6 50 10	9		1 2 3 1 2 3 1 2 3 C 1 2 3 1 2 3 4
CONDA COTTONWOOD COUNCIL DEADWOOD DAM	2154 2159 2187	CAR IBOU IDAHO IDAHO ADAMS VALLEY	3	46 03	111 33 116 21 116 23 116 26 115 38	6200 3411 3600 2936 5375	13 37 37 27	17 39 39 28				2 3 2 3 C 2 3 C 2 3 C	PARMA EXPERIMENT STATION PAUL 1 E PAYETTE PIERCE RANGER STATION PINE 1 N	6891	CANYON MINIOOKA PAYETTE CLEARWATER ELMORE	12	42 37 44 05 46 30	116 57 113 45 116 56 115 46 115 16	4200 2110 3175	31 18 56 14	33 19 58 28			1 2 3 1 2 3 1 2 3 1 2 3 C S
DEADWOOD SUMMIT DECEPTION CREEK DEER FLAT DAM DEER POINT DIXIE	2422	VALLEY KOOTEMAI CANYON BOISE IDAHO	6	67 66	115 34 116 29 116 45 116 06 115 28	7000 3060 2510 7150 5610	35 2 5	37 3 5	l		1 1 1	2 3 2 3 C 2 3	PLUMMER 3 WSW POCATELLO 2 POCATELLO WB AIRPORT PORTHILL POTLATCH	7208 7211 7264	BENEWAH BANNOCK POWER BOUNDARY LATAH	12	42 52 42 55 49 00	116 51 112 28 112 36 116 30 116 53	4440 4444 1800	1 19 61 34	1 19 62 37			1 2 3 1 2 3 C 1 2 3 1 2 3
DRIGGS DUBOIS EXPERIMENT STATION DUBOIS CAA AIRPORT ELK CITY ELK RIVER 1 5	12875	CLARK IDAHO CLEARMATER	6 6 3	44 15	111 07 112 12 112 13 115 26 116 10	5122 3975	27 26 17 1 5	34 26 17 5 6	l		1 1	2 3 2 3 C 2 3 2 3 2 3	PRAIRIE PRESTON 2 SE PRIEST RIVER EXPERIMENT STA PUNCO CREEK PUTMAM MOUNTAIN	7386	ELMORE FRANKLIN BONNER VALLEY BINGHAM	9	42 04 48 21 44 45	115 35 111 51 116 50 115 04 112 03	4718 2380 4800	33 45	34 46 -			1 2 3 1 2 3 5 5
EMMETT 2 E FAIRFIELD RANGER STATION FAIRYLAWN FENN RANGER STATION FORT HALL INDIAN AGENCY	3113	GEM CAMAS OWYMEE 1 DAHO B1NGHAM	13	43 21 42 33 46 06	116 28 114 48 116 58 115 33 112 26	5065 4900 1580	38 7 0 27 35	44 9 3 31 40			1 1	2 3 2 3 2 3 2 3 2 3 C 2 3	RICHFIELD RIGGIMS RANGER STATION RIRIE 12 ESE RUPERT SAINT ANTHONY	7727 7968	LINCOLN IDAHO BONNEVILLE MINIOOKA FREMONT	12 .	45 25 43 34 42 37	114 09 116 19 111 33 113 41 111 40	1905 5590 4204	50	33 33 1 51 14			1 2 3 1 2 3 2 1 2 3 1 2 3
GARDEN VALLEY RANGER STATION GILMORE SUMMIT RANCH GLENNS FERRY GOODING GOODING CAA AIRPORY	3576 3631 3677	BOISE CUSTER ELMORE GOODING GOODING	11 12 12	44 19 42 57 42 57	115 55 113 31 115 18 114 43 114 46	3569	19 29 15	44 - 35 16			1	2 3 S 2 3 C 2 3	SAINT MARIES SALMON SANOPOINT EXPERIMENT STATION SHAKE CREEK RANGER STATION SHOSHONE	8137	BENEWAH LEMHI BONNER ELMORE LINCOLN	11	45 11	116 34 113 53 116 34 115 16 114 24	3949	46	52 46 47 -			1 2 3 1 2 3 1 2 3 C 5
GRACE GRAND VIEW GRANGEVILLE GRASMERE GROUSE	3760 3771 3809	CAR1BOU OWYHEE 10AHO OWYHEE CUS7ER	122	42 35 42 59 45 55 42 23 43 42	111 44 116 06 116 08 115 53 113 37	5400 2600 3355 5126 6100	44 23 33 3 11	37			1 1 1 1	2 3 C 2 3 2 3 2 3 2 3	SOLDIER CREEK RANGER STATION SPENCER RANGER STATION STIBNITE STREVELL SUGAR	8604 8738 8786	CAMAS CLARK VALLEY CASSIA MADISON	11	64 21 66 54	114 50 112 11 115 20 113 13 111 45	5883	6 13	33 7 15 45			S 1 2 3 1 2 3 1 2 3 1 2 3
MAILEY AIRPORT MAMER 4 No MAZELTON MILL CITY MOLLISTER	3964 4140 4268	BLAINE JEFFERSON JERONE CAMAS 7WIN FALLS	12	63 18	114 18 112 15 114 08 115 03 114 35	5322 4791 4060 5000 4550	47 8 34 25 29	49 9 38 29 42			1	2 3 2 3 2 3 2 3 2 3	SUN VALLEY SWAN FALLS POWER HOUSE TETONIA EXPERIMENT STATION THREE CREEK TRINITY LAKE GUARD STATION	8928 9065 9119	BLAINE AOA TETON OWYHEE ELMORE	12	43 15 43 51 42 05	114 21 116 23 111 16 115 06 115 26	2323 5904 5420	18 20 16 6	20 21 23 12			1 2 3 C 1 2 3 1 2 3 C 1 2 3 S
MOWE IDAHO CITY 10AHO CITY 11 SW 10AHO FALLS 2 ESE IDAHO FALLS 16 SE	4442 4450 4455 4456	BUTTE BOISE BOISE BONNEVILLE BONNEVILLE	2 2	43 50 43 43 43 29	113 00 115 50 116 00 112 01 111 47	4820 3965 5000 4765 5712	37	21 40 44 5				2 2 3 2 2 3 C	TROUTDALE GUARO STATION TWIN FALLS 2 NNE TWIN FALLS 3 SE SUG FACTORY VIENMA MINE WALLACE	9422 9493	ELMORE TWIN FALLS TWIN FALLS BLAINE SMOSHONE	12	42 35 42 32 43 49 47 28	115 36 114 25 114 25 114 51 115 56	3770 3770 8800 2770	90 28 46	52 33 - 48			5 1 2 3 1 2 3
FIDAHO FALLS CAA AIRPORT IDAHO FALLS 42 NW W8 IDAHO FALLS 46 W W8 IDA VADA	4459	BONNEVILLE BUTTE BUTTE OWYHEE	6	43 50	112 04 112 41 112 57 115 19	4730 4790 4933 6000	27	27 4 5			1	2 3 2 3 C 2 3 C 5	WALLACE WOODLAND PARK WAYAN 1 N WEISER 2 SE WINCHESTER 1 SE	9601	SHOSHONE CARIEOU WASHINGTON LEWIS	12	42 59	115 52 111 22 116 5 116 36	6430	33 1 44 18	36 1 46 18			2 3 (1 2 3 1 2 3 1 2 3

REFERENCE NOTES

IDA 19

Additional information regarding the climate of Idaho may be obtained by writing to the State Climatologist at Weather Bureau Airport Station, Box 1718, Boise, Idaho, or to any Weather Bureau Office near you.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in 'F; precipitation and evaporation in inches, and wind movement in mile

Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following Table 4.

Long-term means for full-time stations (those with Weather Bureau, Weather Bureau Airport, or Weather Bureau City in the station name, also Salmon) are based on the period 1921-1950 addusted to represent observations taken at the present location. Long-term means from which departures are computed are based on 10 year or more of record ending generally with data for 1945.

Climatological divisions outlined on the maps in this bulletin became effective with data for January 1957.

Figures and letters following the station name, such as 12 55%, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried in the June and December issues of Climatological Data.

- No record.
- + Also later date (dates) or months.
- * Amount included in following measurement.
- V Includes total for previous months. V in annual column means total is for a two-year period.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; bowever, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- // Gage is equipped with a windshield.
- B Adjusted to full month
- C Data for recorder stations denoted by "C" in the Refer to Tables column of the Station Index are processed for special purposes and published in "Hourly Precipitation Data". Length of record for recorder-only stations may be found in the annual issue of "Hourly Precipitation Data".
- E Amount is wholly or partially estimated.
- M One or more days' record missing; if average value is entered, less than 10 days' record is missing. See monthly Climatological Data for detailed daily record.
- R Amounts from recording gage. These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.
- S Storage precipitation station. Data will be published in the July or August or delayed data December issue of Climatological Data.
- T Trace, an amount too small to measure.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittances and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D.C.

RELOCATIONS AND EQUIPMENT CHANGES

ASHTON CHILLY BARTON	All equipment moved	120 feet E5E	April	20,	1957	KAMIAH 1 NE MOOSE CREEK R5	Rain gage moved 0.5 mile SW November Recording rain gage moved 320 feet NNE	1,	1957
FLAT	All equipment moved	2 miles W	October	18,	1957		and storage rain gage installed August	1,	1957
COEUR D'ALENE RS	All equipment moved	350 feet NNW	September	30,	1957	NEW MEADOWS RS	All equipment moved 100 feet W May	22,	1957
DEER FLAT DAM	All equipment moved	300 feet 5W	April	24,	1957	OB5ID1AN 2 NNW	All equipment moved 10 feet NE August	8,	1957
EMMETT 2 E	All equipment moved	35 feet 5E	May	24,	1957	PALISADES DAM	All equipment moved 0.6 mile SE October	23,	1957
FENN R5	All equipment moved	600 feet E	June	1,	1957	POTLATCH	All equipment moved 0.7 mile NW July		1957
HAMER 4 NW	All equipment moved	273 feet NW	June	30,		RIGGINS RS	All equipment moved 300 feet NW May		1957
ROLL15TER	Temperature equipme	nt moved					Rain gage moved 2.5 miles NNW October		1957
	100 feet 5E		Marcb	22,	1957	5UGAR	All equipment moved 0.2 mile ENE December	25,	1956

CHANGES IN STATION NAMES

KAMIAH 1 NE	Changed to	KAM1AH	November	1, 1957
VIENNA	Corrected to	VIENNA MINE	November	1, 1957
WEISER 1 5	Changed to	WE15ER 2 SE	April	1. 1957

U. S. DEPARTMENT OF COMMERCE

20.12/10:

SINCLAIR WEEKS, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

IBRARY

CLIMATOLOGICAL DATA

IDAHO

JANUARY 1958 Volume LXI No. 1



TABLE 2

				l'em	perati	ure				h ¹	0.01	Domo				-	Р	recip	itation	y Sleet		Ne	of D
Station	ge	ge	e jū	Departure From Long Term Means	Q.		st		не Далуя	Mo	DK .	Min	n.		rture	2	est Day		Snov	Max. Depth 50 on Ground		More	More O Io
	Average	Average	Average	Depar From Term	Highe	Date	Lowe	Date	Degree	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Long		Greatest	Date	Total	Max. on Gr	Date	.10 or	.50 or
PANHANDLE																							
NAYVIEW MOOEL 8ASIN AN ONNERS FERRY 1 SW ABINET GORGE OEUR O ALENE RS OEUR EXP STA AINT MARIES ANDPOINT EXP STA DIVISION	36.9 36.1 35.1 38.3 35.7M 33.9 38.6 34.3	26.1 26.4 27.2 22.9M 25.6 25.3 25.9	31.5 31.1 30.8 32.8 29.3M 29.8 32.0 30.1	7.7 6.0 5.6 6.2 3.5 4.6	45 44 47 47 40 49	25+ 24 18 30 31 31+ 16	13 11 13 11 4 9 9	2	1029 1043 1054 996 1101 1086 1018 1073	00000000	68649939	29 27 31	000000000	3.29 2.27 4.54 4.15 2.15 4.71 4.66 5.14	- :	84 20 95 40 47	.82 .50 1.20 .90 .59 .97 1.03	24 24 17 24 24	9.0 5.0 1.5 17.8 2.0 6.4	4 5 1 3 18 2 8	23 9+ 14+ 23 30+ 14 10+	11 7 12 13 9 13 14 12	1 1 2 1 3 1 6
NORTH CENTRAL PRAIRIES			, , , ,											3.00									
COTTONWOOO SRANGEVILLE HOSCOW U OF I NEZPERCE 2 E POTLATCH VINCHESTER 1 SE DIVISION	38.4M 40.5 39.8 38.8 42.1 38.9	23.9M 25.2 29.5 26.6 28.2 23.6	31.2M 32.9 34.7 32.7 35.2 31.3	7.6 4.3 6.5 7.1 5.1	49 47 48 48	16 10 24 29+ 26+ 16	10 11 19 15 16 9		1042 988 933 992 921 1036	0 0 0 0 0	0 1	31 27 19 29 23 31	0 0 0 0	•71 •58 2•71 1•10 6•20 1•02	3 •	07	• 23 • 18 • 44 • 30 • 62 • 15	28 15 17 25	4.8 1.0 2.5 4.0 3.1	1 3	15 13 13 4+	3 12 4 18 4	0 0 0 0 6 0
NORTH CENTRAL CANYONS																							
FENN RS KOOSKIA LEWISTON W8 AP //R DROFINO	39.5 42.5 44.3 43.5M	26.6 25.5 30.4 27.3M	33.1 34.0 37.4 35.4M	3.6 4.8 6.6 5.7	59	27+ 28 24 28+	15 13 19 14	1 8 6 1	983 953 850 911	0 0 0	1	28 29 20 26	0 0 0	2.37 1.39 .55 3.48		23 72 50 62	.34 .40 .17	17 13	2.0 T	3 T 0	21 23	9 4 3 9	0 0 0 1
DIVISION CENTRAL MOUNTAINS			35.0											1.95					.7				
NOERSON OAM	35.0	19.7	27.4		45	13	9	20	1129	0		30	0	3.09			• 75	23	24.2	27	28	8	3
RROWROCK OAM AN AN ILLANTA 2 2 VERY RS IIG CREEK 1 S UURKE 2 ENE ASCAGE 1 NW OBBALT BLACKBIRO MINE AN IEADWOOD OAM IIX IE LIK RIVER 1 S	32.5 35.2 33.2 32.5 27.6	18.6 12.9 25.6 4.5 22.7 10.0 7.9 7.8 4.9 20.0	25.1 22.7 30.4 18.9 27.6 18.8 17.2 19.8 19.6 28.9	0.2 3.1 1.9 5.4	37 41 40 38 37 38 40 42	30 12 28 15+ 16 30+ 9 16 16	9 - 3 10 -21 11 -11 - 4 -16 -19 - 3	1 1 2+ 1 1 1 2+ 1	1232 1301 1065 1423 1151 1425 1476 1393 1397 1111	0000000000	13 12 6 12 12 15 25 16 12	31		3.15 3.22 3.44 2.16 5.19 2.29 1.31 4.30 2.79 D 6.39	- 1.	51 34 23 07	.70 .57 .62 .53 .96 .39 .31 .67	29	11.9 51.9 34.0 53.1 29.5 21.1 52.5	38 70 33 29 61 52	28+ 28 31 31 31 31 31 31 31	9 8 12 7 15 10 5 13	2 1 2 0 0 2 0 5
FAIRTIELO RS SAROEN VALLEY RS SROUSE HILL CITY IOAHO CITY CELLOGG AN	28.5 31.7 32.2 28.8 34.4	1.7 15.5 - 4.7 2.1 12.7 26.1	15.1 23.6 13.8 15.5 23.6 31.4	- 0.2 - 0.2 - 0.7 4.5	41 42 40 40 43	18 16 28 18 13 29	-17 - 3 -22 -22 - 6 11	1	1538 1275 1579 1532 1277 1035	0		31 31 31	18 5 22 16 8 0	2.30 3.39 .63 2.17 4.34 3.41		16 34 09 20	.68 .60 .27 .50 .77	24 29 24 24 23	27.4 19.0 10.0 38.0 4.8	28 22 29 35 2	29	6 9 2 6 9	1 0 1 4 1
MC CALL MULLAN PASS CAA NEW MEAOOWS RS AN DSSIOIAN 2 NNW PIERCE RS AN STIBNITE AN SUN VALLEY WALLACE WALLACE WOODLAND PARK AN	27.5 32.2 36.1 32.0 36.7	12.8 21.8 6.2 - 4.5 15.7 8.6 - 0.6 25.0	22.4 25.3 14.8 11.5 24.0 22.4 15.7 30.9	4.3 5.6 - 4.5 - 2.9 - 0.2 0.4 4.1	39 40 45 38 48	9 6 29 15 29+ 27 18	13 -17 -27 - 2 - 5 -15	19 22 1 1 1 18 1	1319 1223 1549 1656 1262 1316 1520 1050	0000000	20 26 30 20 11 7 14	31 31 31 31 30	21 1 5 22 0	3.33 5.41 D 3.88 1.26 4.29 2.38 1.38 5.30	- - -	90 73 25 73 53	.70 .65 .64 .23 .75 .33 .45	23 24 23 15 29 24 24	52.0 53.6 27.1 17.0 26.0 25.0 6.0	40 94 26 43 34 39 30 8	28+ 31 28+ 31 31+ 30+ 31+ 7+	9 15 10 6 12 11 5 14	3 0 1 0 0 3
WALLACE WOODLANO PARK AN	36.5	23.1	29.8	3 . 8	50	17	7	1	1084	0	7	28	0	3.26	•	13	1.02	24	27.5			12	2
SOUTHWESTERN VALLEYS																							
BOISE LUCKY PEAK DAM BOISE WB AP //R CALDWELL CAMBRIGGE COUNCIL DEER FLAT OAM EMMETT 2 E GLENNS FERRY GRAND VIEW KUNA 2 NNE WERTIDIAN 1 W	39.9 37.9 39.5 31.3 33.3 38.6 40.9 41.6M 42.3 39.0	22 • 1 22 • 8 24 • 6	31.7 31.5 30.5 19.6 25.3 31.1 33.1 32.2 30.9 31.8	4.2 2.2 2.5 1.6 4.4 4.0 3.0 2.6 3.2	52 44 45 54 55 53 52 50	29 31+ 18 12 29 31 31 29 31+	14 8 9 11 14	8 7+ 1 1 22+ 18+ 6 7 9	1009 1010 1049 1024	00000000000	6 7 14 14 7 2 1 1 3 4	29 29 25 29 30 28 27	0 0 0 11 6 0 0 0	2.50 1.37 1.61 4.17 4.13 1.59 2.12 .85 .75 .76 1.34	-	04 35 19 56 59 74 29 03	.53 .41 .66 .99 .81 .56 .83 .35 .28	12 12 12 29 12 12 28 28 28	7.1 9.0 28.0 8.0 3.5 4.0 5.0 3.2 1.5	16 3	17+	9 6 6 10 5 7 3 2 4 4	1 0 1 3 3 1 1 0 0 0 0 0
NAMPA 2 NW AF DARMA EXP STA PAYETTE SWAN FALLS PH WEISER 2 SE		23.7 15.7 21.1 21.1 27.4 18.7	31.2 25.6 29.0 28.7 35.3 26.9	1.2 1.5 3.9 0.6	44 53 47 55	30+ 31+ 29 13+ 29 13	14 - 2 9 8 16	8+ 8 22 2 9+ 8	1041 1217 1109 1121 916 1171	00000	9	30 31 28 29 23 31	0 2 0 0 0	1.00 2.77, 2.16 2.26 .69: 2.39		71	.29 .54 .85 .27	17 12 29	10.8 10.5 .0 5.5	5	23+ 26+	7 3 9	1 0 1
DIVISION SOUTHWESTERN HIGHLANDS			29.8											1.91					7.4				
CLIFFS FAIRYLAWN GRASMERE HOLLISTER THREE CREEK	37.7M 39.7 39.7 37.6 42.2	13.3M 17.6 18.9 18.8 12.1	25.5M 28:7 29.3 28.2 27.2	1.7	47	16 29 9 17+ 7		22	1215 1120 1099 1133	0 0 0 0	1 2 9	31 29 30 30	3 1 0 0 5	2.04 1.61 .38 .96 .78		9	.60 .32 .15 .20	28 25 17	11.0	3	22+ 24+ 21	7 7 2 6 3	1 0 0 0 0
DIVISION			27.8											1.15					11.0				

Temperature

Precipitation

BLE 2 - CONTINUED

				-	ure												nanon					
									N	lo ol	Day:	s					Snov	v, Sleet		No	of D	rys
Average	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	F 0	8 8	8 3	8 3	Total	Departure From Long Term Means	Greatest Day	Date	Total	Max Depth on Ground	Date	10 or More	50 or More	or More
38.5 30.8 37.2 37.2 35.9 37.2 34.1 35.9 31.6 35.0 37.7 37.7	22.0 23.9 19.1 17.5 20.4 20.9 21.5 18.8 16.9 14.7 16.8M 22.0	30.3 31.9 28.2 27.4 28.2 28.4 29.4 26.5 26.4 23.2 25.9 29.9 29.6	3.24.66 2.22 2.00 4.55 2.22 2.99 0.40 3.02 2.88	47 46 44 46 43 46 45 47	9 29 31 24 30 30 27 24 30 29	9 1 3 - 4 5	6 20 20 3 20 6	1072 1022 1136 1160 1136 1124 1096 1185 1188 1288 1207 1085	00000	7 8 8 5 11 8 16 10	30 30 30 30 31 30 31 29 29	000000000000000000000000000000000000000	0 .68 1.13 1.34 .88 1.45 1.12 1.07 1.29 1.30 1.08 1.05 1.07	3	9 .29 9 .29 6 .35 1 .44 5 .39 9 .33 1 .33 2 .30 5 .38	18 29 23 3 24 24 24 24 24 29 29 29 29	9.0	4 6 5 6 4	25+ 25+ 27+ 24 25+ 25+ 26+	3 4635344543	0 0000000000	0 0000000000
26.7 27.8 32.6 26.3 30.5	5.7 - 0.5 5.0 - 0.5 4.8	16.2 13.7 18.8 12.9 17.7	- 2.5 - 1.0 1.7 - 4.5 1.5	36	6	-11 -21 - 8 -21 -10	1 1 2+ 1	1505 1583 1426 1612 1458	0	29 13 20	31 31 31	19 5 16	.52 .15 .06 .46 .46	0 7	9 .10 7 .04 2 .35	18 29 25	3 · 8 6 · 7 5 · 3	9 7 5	30+ 29+	3 1 0 1 2	00000	0 0 0 0
31.4 32.2 32.2M 30.1 30.6 32.2 33.3M 31.7 29.8 29.8 30.8 32.7 30.4 29.3	11.5 15.1 3.4M 6.9 13.6 9.8 12.3M 5.5 8.7 10.2 2.2 2.4.4 13.1 8.2 5.9	21.5 23.7 17.8 18.5 22.1 21.0 22.8 18.6 19.2 20.0 16.0 17.6 22.9 3 17.6	1.3 -0.1 2.8 0.3 4.5 3.2 1.1 6.0 0.7 3.7 1.9 0.9	45 40 36 39 45 39 39 41 39 42 38	30 6 30+ 17 17 30 30+ 30 29 30 13 29 29	- 1	23	1342 1277 1456 1435 1323 1358 1302 1430 1407 1390 1512 1463 1297 1410 1464	000000000000	15 13 15 20 15 11 16 18 20 21 19 12 17	29 31 31 31 31 31 31 31 31 31	14 1 6 7 12 10 8 14 12 2 13	.90 1.05 .44 2.12 .35 .50 .96 .40 .57 .43 .85 1.06 2.19 1.48	3 5 2 6 3 2 2 7 1 1	55	18 23 30 23 29 225 730 29 27 29 18 29	14.5 22.0 6.0 6.5 4.2 7.3 7.5 9.5 16.5	26 10 6 4 4	31+ 31+ 27+ 29 28+ 28+	4 4 1 1 1 6 1 1 1 0 4 3 6 6	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	00000000000000
25.6 30.1 27.6 28.4 27.4 26.0 34.4 32.5 33.0 26.5 40.5 26.5 40.5 26.5 33.4 32.9 28.4	4.5 2.5 7.7 11.7 2.5 5.2 16.2 7.7 13.5 20.2 1.5 20.2 1.5 20.6 10.6 4 17.0 10.6 6.4 15.7 2.5 6.2	15.1 16.3 17.7 20.1 15.0 15.6 25.3 20.1 23.1 14.0 30.4 16.7 26.2 21.9 17.5 24.5 15.7	- 1.2 - 0.2 - 2.0 0.8 2.2 - 2.2 3.6 - 3.6 2.4	40 38 40 37 41 43 41 43 42	9 16 30+ 30 29 16 16+ 16 30	- 3 -12 - 7 -15 2 -12 - 1 - 6 -12 - 1 -16	1 1 20 3 19 20 19 1 21+ 20 2+	1542 1502 1460 1384 1526 1225 1381 1575 1068 1487 1495 1330 1467 1246 1522 1473	00000000000	20 25 24 28 23 13 18 13 23 23 9 14 24 12 21	31 31 31 31 30 31 31 31 31 31 31 31	17 12 7 14 10 1 10 5 18 0 14 1 8 11 15	1.56 1.03 1.06 1.34 1.85 .42 1.66 1.18 2.86 1.02 .91 1.68 1.06 1.33 4.55 1.56	6 1 0 - 1.2 1 .2	4	29 20 20 20 20 20 20 20 20 20 20 20 20 20	41.5 17.0 26.0 19.0 7.0 15.0 13.0 19.9 16.0 10.0 19.3 9.6 18.77 7.5 2.2 12.1	21 40 11 13 16 22 5 24 4 11 21 1 8	28 30 31+ 28 25 28 30+ 18 29+ 23+ 28+ 31+ 22+ 30	6547611457427452255	0 0 0 0 0 0 1 0 0 0 0 0 1 0 0	000000000000000000000000000000000000000
	38.5 39.8 37.2 37.2 35.9 33.9 33.9 33.6 35.0 37.7 37.7 37.7 27.8 32.6 32.2 30.1 30.6 32.2 30.1 30.5 31.7 29.8 30.1 30.6 30.1 20.8 30.1 20.8 30.1 30.6 30.1 20.8 30.1 30.6 30.1 20.8 30.1 30.6 30.1 20.8 30.1 30.6 30.1 30.6 30.1 30.6 30.1 30.6 30.1 30.6 30.1 30.6 30.1 30.6 30.1 30.6 30.1 30.6 30.1 30.6 30.1 30.6 30.1 30.6 30.1 30.6 30.6 30.6 30.6 30.6 30.6 30.6 30.6	38.5 22.0 39.8 37.2 19.1 37.2 19.1 37.2 20.4 35.9 20.9 37.2 21.5 36.0 14.7 35.0 22.0 37.7 21.4 22.6 26.0 37.7 21.4 22.6 29.8 2.2	38.5 22.0 30.3 39.8 23.9 31.9 37.2 19.1 28.2 37.2 17.5 27.4 35.9 20.4 28.2 35.9 20.9 31.9 37.2 17.5 27.4 35.9 20.4 28.2 28.1 35.9 16.9 26.4 31.6 14.7 23.2 35.9 16.9 26.4 28.1 22.6 35.0 16.8 22.6 32.6 20.0 29.8 37.7 22.6 36.0 16.8 17.7 32.6 18.6 22.1 32.2 15.0 16.2 29.8 22.2 16.0 33.3 12.3 12.3 12.3 12.3 12.3 12.3 12.3	Section Sect	Section Sect	Section Sect	Section Sect	Section Sect	Section Sect	Second S	Second S	Second S	Second S	Section Sect	Section Sect	Section Sect	## See Bell	Second S	Section Sect	## Regiment Fig. Fi	Section Sect	Second S

MONTHLY EXTREMES

Highest Temperature 59° on the 28th at Kooskia.

Lowest Temperature -27° on the 1st at Ohsidian 2 NNW.

Greatest Total Precipitation 6.39 inches at Elk River 1 S.

Least Total Precipitation 0.06 inch at Mackay Ranger Station.

Greatest One-day Precipitation 1.20 inches on the 24th at Cabinet Gorge.

Greatest Total Snowfall 53.6 inches at Mullan Pass CAA AP.

Deepest Snow on Ground 94 inches on the 31st at Mullan Pass CAA AP.

JANUARY 1

Table 3																														JAN	IUARY	1 1
Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	Day 13	y of m	onth 15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	
ARERDEEN EXP STA AMERICAN FALLS 1 SW ANDERSON DAM ARCO 3 NW ARROWROCK DAM	.90 1.05 3.09 .44 3.15					Т					*01 *13 T	•01 •04 •15	•22 •08 •14	.01 .03 .04		•02	T •03 T	•01 •02	.19 .29 T				т	.09 .01 .75 .10	•21 •21 •41 •06 •50	.07 .06 .08 .05	.01 T	.04 .05 T	.04 .06 .56	•11 •12 •50 •05 •70	.13 .14 .09 .08	, 180
ASHTON 1 S ATLANTA 2 AVERY RS BAYVIEW MODEL BASIN BIG CREEK 1 S	2.12 3.22 3.44 3.29 2.16			т					T • 15 T	٥03	.26 .14 .01	•19 •47 •15 •27 •20	T • 36 • 07	T •32 •04	.07	•°1 •23 •25	T •12	.05 .25 .40	.05 .02 .05			T T T •03	.04 .23 .05	.05 .38 .12	•12 •57 •62 •82 •24	•11 •25 •08	.10 .02	.08 .03	.20 .44 .19 .18	•37 •34 •24 •05 •53	.41 .36 .23 .24	-
BLISS BOISE LUCKY PEAK DAM BOISE WA AP BONNERS FERRY 1 SW BUML	0 .68 2.50 1.37 2.27	_	-	_	-	-	-	-	•06	-	T •02 T •07	*12 *01 T	.53 .41 .05	•32 •18 •09	T •05	T .02 .16	.03	.05 .11 .28	.04	•05	-	T T	T -	0 • 10 • 11 • 11 • 30	• 09 • 02 T • 5D	.02 .07	.03 .03	• 07 • 06 • 02	•23 •22 •26 •27	•19 •17 •10 •12	.03 .28 .06 .16	1
BURKE 2 ENE RURLEY BURLEY CAA AP CABINET GORGE CALDWELL	5.19 1.13 1.34 4.54 1.61								•13	• 08	.05 T .08	•29 •02 •03 •18	*11 T *03 *66	•22 T T •28 •10	•06	.31	•18 T	•23 T •36 •21	.08 .29 .27			.10 T	•05	• 22 • 16 • 23 • 15	.96 .24 .06 1.20	•29 •05 •14 •27 •05	•01	.04 .01 .02	.47 .02 .26 .34	•22 •28 •28 •34 •19	.16 .22 .10 .14	4 37
CAMBRIDGE CASCADE 1 NW CENTERVILLE ARBAUGH CHALL IS CHILLY BARTON FLAT	4.17 2.29 4.41 .52							1	* ⁰ 2 T		.07 .10		.99 •11 •32	•42 •29 •22		.36 .09 .06	.04	•09 •08	*22 *01 T *10 *10					• 34 • 20 • 46 • 05	.19 .63	.07 .10 .07	T •04	• 02 • 05	•52 •15 •63	.61 .39 .69 .09	.02 .14 .42 .12	
CLIFFS CDBALT BLACKBIRD MINE COEUR D ALENE RS CDNDA COTTONWOOD	2.04 1.31 4.15 1.56				т				т	т	•10	T • 07 • 20 • 06 • 01	+17	*10 *01 *40 *06	T •15	.25 T .55	т	T ∘45 •08	. 24			•20 •03 T	.02	T +20 +01 +11	T • 23 • 90 • 25	T T •25 •13	T • 02 • 05	.15	.30 .08 .25 .11	.26 .13 .30 .20	.33 .31 .05 .36	100
CDUNCIL DEADWOOD DAM DEER FLAT DAM OIXIE DRIGGS	4.13 4.30 1.59 2.79 1.03								.03	.05	.08 .18 .06 T	.75 .28	•20 •28 •56	•15 •31 •08 T	T •02	.30 .11 .28 .29	.06	•31 •10 •12 •20	т			.18		• 35 • 45 • 03 • 19		.08 .13 .08	T .02	.06 .04 .23	.65 .43 .10 .22 .20	.81 .67 .22 .12	.13 .48 .02	
OUBDIS EXP STA OUBDIS CAA AP ELK RIVER 1 S EMMETT 2 E FAIRFIELD RS	.35 .50 06.39 2.12 2.30									. 03	.04 .13	•02 T •59	T • 26 • 83	.40	T T +17	T .86 .20	T	.35 .15	T .02 .12		т	T 0.10	.01	.02 .10 .47 .22	.02	.08 .09 .27	T T	.08	.06 T .54 .29	.05 .05 .36 .22	.12 .09 .26 .08	. 44
FAIRYLAWN FENN RS FORT HALL IND AGENCY GARDEN VALLEY RS GLENNS FERRY	1.61 2.37 .96 3.39			Т							•02 •11	T •14 •30 T	•18 •31 •03	T •25 T		.22 .33	т	• 25 • 34 • 09 T	•17 •19 •05			•25 •17	• 06 T	.08 T .37	.08 .27	T .05 .10 .06	•01 T	.03 .08 .10	• 32 • 22 • 11 • 47 • 35	•15 •05 •25 •60 •18	.20 .30 .11 .39	- 8
GOODING CAA AP GRACE GRAND VIEW GRANGEVILLE GRASMERE	.88 1.06 .75 .56										T •02	T .07	•03 T •16 T	02 04 T	T T	.08 .01		.02 .05 .13	•01 T •02		т	T T	٥04	•35 •01 T •11	.02 .18 T	.02 .05 .03 T	.01 .03	.08	•21 •02 •28 •18 •02	*16 *19 T	.06 .22 .08	. 11
GROUSE HAMER 4 NW HAZELTON HILL CITY HOLLISTER	.63 .40 1.45 2.17										.01 .02 T	T • 03		•13 T T	т	Ť		.20	.08 T .12			.02	Т	• 02 • 06 • 42	۰48	.02 .12 .05 T	T T •02 T •05	•04	.04 .21 .45	.05 .08 .15 .36 .16	.07 .24 T	ı
HOWE IDAHO CITY IDAHO CITY 11 SW IDAHO FALLS 2 ESE IOAHO FALLS 16 SE	39 4.34 5.11	-	-	-	-	-	-	-	-	-	•07 •10 -	-50	.68	.04 .40 .28	T -	.04 .15	•03	•08 •04 -	•10 •02 - T	-	T -	-	• 03	•77 •50	- 50	.03 .06 .20	T - T	.04 .03 -	•55 •78 -	.61 .79 -	.11 .39 .36	: 1
IOAHO FALLS CAA AP IOAHO FALLS 42 NW WB IOAHO FALLS 46 W WR IRWIN 2 SE ISLAND PARK OAM	.57 .63 .83 1.83	3		Т	Т	Т					.07 T .03	- 03	.02	Т	*01 *04 *09	T T • 0 5	.02 T	T •08 •14	.01 .05 .06	т	T •01	T	T •03 T	.02 .05 .15	• 22	.08 .05 .11 .20	Т	.03 .01 .16	.04 .02 .22 .26	.09 .09 .17 .12	.17 .08 .08 .16	
JEROME KAMIAH KELLOGG KOOSKIA KUNA 2 NNE	1.12 1.56 3.41 1.39									.10	T T	7 • 30 T	•05 •11 •12	17 •17 •30 •18 •14	•07 •05	T •42 •25 •34 T	.01	•08 •32 •40 •05	•08 •34 •12 T		e03	T T •02	.16 .04 T		.61	•02 •03 •13 T	.01 .05 .17	•02 •13 •04 •05	•23 •13 •02 •16	•20 •09 •02 •14	.08	1 2 0
LEWISTON WA AP // LIFTON PUMPING STA LOWMAN MACKAY RS MALAD	.06	-	-	-	-	-	-	-	T -	-	•01	-	- 07	•17 •01 -	*11 T	.º4 -	-	T -	-	т	Т	T T	Т	T .01 .49		•01 T •12	T • 03	.01 .08 .05	•11 •54 •22	.03 .08 .48 .04	.40	• 1
MALAO CAA AP MAY RS MC CALL MC CAMMON MERIDIAN 1 W	1 • 10 • 40 3 • 33 2 • 80 1 • 30	3									•07	T • 05	- 40		T	•35		T ∗23	.06 .02				Т	.22 .04 .70	.04	• 35 • 16			.06 T .32 .40	•02	•03 T	. 3
MINIDOKA OAM MONTPELIER RS MOSCOW U OF I MULLAN PASS CAA NAMPA 2 NW	1.0° 1.0° 2.7° 5.4° 1.0°	2 T	т	т					•14		•02 •02 •27 •01	•07 •25	T . 22	•09	.29		T	•19 •34			т	.03 .19				•21	T	.03 .16 .02 .06	•11 T •20 •58 •07	•21 •27 •33 •34 •22	.12	
NEW MEADOWS RS NEZPERCE 2 E DAKLEY DRSIOIAN 2 NNW OLA 5 S	03.8	0								•08	.03		T T	•17 T		•35 •16		•30 •54	•51 T			•03 •03 •05		.10 .16 .06 .23	. 21	•07	т	•07 •02 •09	.38 .05 .09 .29	.44 .07 .04 .16	•13 •12	
DROFINO PALISADES DAM PARMA EXP STA PAUL 1 E PAYETTE	3 • 4 1 • 6 2 • 1 1 • 2 2 • 2	6 9									.07	.02	. 82	. O1	Т	.46 T .33	.02	•30 •22 •17	•29	•01		+11 7	*04 T	.78 T .18	• 21	.09		.09 .09 .05	.08	•29 •32 •32	.01 .37	
PIERCE RS POCATELLD 2 POCATELLO WR AP // PORTHILL POTLATCH	4.2 1.0 1.0 2.1 6.2	6	. 4	•0	T	Ť			т	• 12	• 02	T	7	•03	T •13	T T •20		•02 •59	.26 .30		т	• 13 T T	.04 T	Т	• 22 • 07 • 29	.06 .05		.03	.29 .08 .08 .30	•08 •17 •23 •10 •50	.06	
PRESTON 2 SE PRIEST RIVER EXP STA RICHFIELD RIRIE 12 ESE RUPERT	1.3 4.7 1.3 1.4	1 0 6					т		-10		*14 *10 T *15	17 T	7 •16 •06		•01 •10		.01	•73	.05 T .02			.03	*01 T	•33 •13 •10	• 25	.29 .04	.02		.10	•20 •29 •33 •10 •30	.09 .26	•
SAINT ANTHONY SAINT MARIES SALMON SAMPOINT EXP STA SPENCER RS	2 • 1 4 • 6 • 4 5 • 1	9 6 6				т			T •03	.06	•14	.08	. 39	.28 .67			.10	.49 .02 .79				* 04 T T T	T .02	.10	1.03 T	10 T	т	.09 .09	e 35	•12	.13 T	T
STIPNITE STREVELL SUCAR SUN VALLEY SWAN FALLS PH	2 • 3 • 5 1 • 4 1 • 3 • 6	8 3 8							Т		*16 T *15 *04	T 3 • 0;	T 2	.03	.03	.08	.01	*25	•19 T		T • 0 3	.03 .05	•21		.04	063	• 02	T •06 •08	.28 .01 .17 .10	T •29 •25	.15	Y
TETONIA EXP STA THREE CREEV TWIN FALLS 2 NNE	1.5	6			т						T T	T • 0	T 1 T	•11 •18 T	.04	.03		т	• 27 • 06		Т	*12 T		T .09	. 18 T	T	•03		.34	.02	.60 .21 .04	

notes following Station Inde

- 4 -

DAILY PRECIPITATION

ie 3-Continued																														JAF	OUNK!	1470
0	Total													Da	у of п	nonth																
Station	ů.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
N FALLS 3 SE LACE LACE WOODLAND PARK AN 1 N SER 2 SE	1.07 5.30 4.03 1.04 2.39			т		T			.20	T +14	•20		. 26		T .09	.26 .14	T 4 0 5	7 430 410	•10 •02 •12		т	.01 .06 .01	7 •06 •02	.02	.33 1.09 1.02 .20	•31 •12	.02 .04		.46 .22 .20	+42 +28 +12	.44	
CHESTER 1 SE	1.02	.03							Υ			T	.03	.10	+03	.15		•13	.02		•01	.01		.09		.03		.01	۵08	+15	.08	.07 -

SUPPLEMENTAL DATA

	Wind	direction		Wind m.	speed p. h.		Relati	ve hum	idity ave	rages		Numh	oer of d	ays with	precip	itation			
Station	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	5:00 A MST	11:00A MST	5:00 P MST	11:00P MST	Trace	.0109	.1049	.5099	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average sky cover
E WB AIRPORT	SE	36	9.8	37	SE	23	83	80	76	84	4	6	6	0	0	0	16	42	7.
10 FALLS 42 NW WB	-	-	3.8	25 ø	SW	30	-	-	-	-	3	7	0	0	0	0	10	-	-
IO FALLS 46 W WB	-	-	3.9	25 ø	WSW	30+	-	-	-	-	5	10	4	0	0	0	19		-
STON WB AIRPORT	-	-	-	-	-	-	82	76	70	-	7	5	3	0	0	0	15	_	8.
TELLO WB AIRPORT	SW	20	8.9	31	w	30+	89	83	78	85	9	11	3	0	0	0	23	45	7.

LAXIMUM HOURLY AVERAGE.

DAILY TEMPERATURES

JANUARY 1

Table 5		,												111																	JA	NUAR	Y 1
Station																Day	Of M	10nth															ALL
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Avent
ABEROEEN EXP STA	MAX	- 21	25	- 28	- 24	23 11	27	27	32	30	31 9	36 15	37 5	32 18	34 8	34 15	34 27		35 19	33	24	25 5	25 19	28	37 24	37 18	33 7	33 25	36 30	39 32	42	38	31 11
AMERICAN FALLS 1 SW	MAX MIN	22	27		29	25 13	25 6	27 6	27	33 12	36 12	36 28	35 12	36 24	32	33 21	34 28		33 21	29	26 5	25 6	26 18	29 - 1	39 14	38 20	37 7	35 27	37 33	41 33	45 31	39	32 15
ANOERSON OAM	MAX MIN	27				31 11	31 13	31 16	30 18		36 23	42 30	33 21	45 30	32 15	37 26	35 26		41 27	33	27	36 11	34 11	25 14	37 23	43 27	33 19	40 27	39	39 33	38	44	35 19
ARCO 3 NW	MAX MIN	29		33	25	- 35 - 6	- 40 - 1	38	35 1	- 32 - 1	27 5	38 17	28	36 10	23	32	35	35 2	38 18	31 7	22 - 10	30	22	21	3 9 7	35 10	32	34 11	37 12	33 14	36 14	4	32
ARROWROCK DAM	MAX	18				26 11			25 12	28 13	33 16		39 27	37 28		33 15	37 31	36 20	3 6 2 2	39 14	25 10	27 11	33	27 13	32 23	36 26	36 20	33 21	36 29	37 32	41 31	36 29	31 18
ASHTON 1 S	MAX	20	26 - 5		20	25 - 4	33	29 - 1	29		30		3 3 2 1	35 15		33 23	36 16	34 5	33 7			28 - 3	26 - 3	25 - 7	31 18	35 16	33	34 14	34 24	36 26	36 16	34	30
ATLANTA 2	MAX	36 - 3	- ³¹	24	26	3 O 6	29	30 10	33 10	34 9	33 12		37 20	34 18	34 6	36 24	35	35 13	33 13	30	30	34 5	29	28 12	32 23	32 15	35 22	35 26	36 31	35 26	34 23	34 21	32 12
AVERY RS	MAX MIN	27 10	29 10		30 19	28 18	30 11	28 15	39 18	36 24	36 28		36 30	36 31		36 32	40	36 30	36 30	35 26	35 25	3 5	34	36 25	37 32	38 32	40 31	39 27	41 31	40 31	36 31	38 32	35 25
BAYVIEW MODEL BASIN	MAX MIN	32 13	29 18			37 22	31 26	31 25	3 0 2 3	34 20	37 19	35 20	3 9 30	37 32	37 29	34 30	45	42 31	39	39 31	37 28	37 30	34 23	35 24	44	44 30	40 32	40 26	38 28	43 31	42 35	40	36 26
81G CREEK 1S	MAX	21	29 -10			35 -11	31 -12	30 -12	34 -10	39 11	35 - 3		35	3 5 2 3		40 28	39	34 8	36 21	32 -13	23 - 15	30 11	36 2	31 7	38 25	35 18	30 5	33 15	39 25	30 16	33 10	33 18	33
8L1SS	MAX	34 17	38 16		32	29	37 7	40 10	42	41 15	40 32		36 22	41 30	36 18	40	43	42 25	45 30	34 26	31 18	30 21	39 11	34 18	43 19	44 27	41 22	38	39 32	40 34	39 29	44	38
ROISE LUCKY PEAK OAM	MAX	30	35 16	32	31	3 O 1 8	31 14	34 15	34	41 17	46 30	47	46 30	42 31	40	42 32	42	43 28	4 0 19		36 17	35 19	46 18	39 19	42 32	45 31	45 23	40	42 33	47 35	48 28	45	39
801SE W8 AP	MAX	31	31	34	30	30	36 17	3 5 1 6	29	35 15	46 28		41	39		40	45	34 26	38 23	37	30 21	34 22	35 18	38 28	42	45 27	37 26	37 29	44	50 36	4 0 32	48	37 25
BONNERS FERRY 1 SW	MAX	27	25 11	30	33	32	29	29	3 O 1 7	34 16	34 17	43	38	37	36 33	40	40	37 33	39 32	34	37 27	39 31	32 16	33 16	45	40 31	40 31	35 28	44	40 30	43 34	44	36.1
винг	MAX	35	35 17	35	35 17	30	35 13	40 14	40		42	42	42 26	40	42	43	47 29	43 25	40 29	39 24	34 15	30	37 19	33 17	45	45 29	44 27	40	42	45 33	45	47	39,
BURKE 2 ENE	MAX	25	28	33	30	30	28	29	35	35	37 21	34	34	34	31	34	38	34 28	34	31 12	31 16	30	28 18	35	34	34 27	34	34	35 29	34 26	34 29	32	32:
BURLEY	MAX	28	29	35	35 12	30	31	35 12	35	47 17	41 17	43	41	38	35	43	43	43	44 22	35 17	36 4	24	28 15	32	37 11	45 26	42 16	33 26	39 31	40 35	46 32	40	37,1
BURLEY CAA AP	MAX	31		32	29	30	35	36	43	41	43 19	42	39	36 26	40 15	41	42	41 22	34 14	41	23	28	2 9	34	43	41	33	38 25	38	46	42 31	42	37(1
CABINET GORGE	MAX	24	26 16	32 25	35 23	35 16	32 16	26 21	27 15	34	33	38	37	37	35 29	38	41 32	37 31	44 32		38 26	35	35 19	35 24	37	36 30	37 32	35 29	39 33	36 33	40	35	351
CALOWELL	MAX	32	31 12	36 12	31	32	35	31	29	30	50 19		42	43	42 18	39 29	43	38	41	38	35	38	38	36	43	41 29	40	40	45 29	52	52 29	52	39,
CAMBR 10GE	MAX	11		21	17 -10	31 10	31 12			26	32	40	35	36 27	35	36 19	39	38 23	44		24	28	18	25	37 15	40 15	34	38	41	38	39 29	40	314
CASCADE 1 NW	MAX	11	14	14	15	17	17			31	35	35	34 16	33	33	37 25	37	28 16	33		14	24	25	27	36 25	35 22	34	32 17	37 29	36 30	37 27		274
CHALL 1 S	MAX	12	15	13		20	18		17		26	33	25	36	28	35 12	30 16	2 9	40		16	29	22	24	37	32 15	28 12	28	36 18	37	39 19	40	264
CHILLY BARTON FLAT	MAX	18	25 -11	30	28	30		29	29 -10	24 - 7	28	29 15	- 3	30 19	28 - 7	27 10	28	27 -10	30		22	24	24	22	32	31	30 -10	29	30 13	30 26	28 15 -	33	271
CLIFFS	MAX							37		44	40	37 28	33	35 16	30 8	40 11	45	38	28	30	42	34	31	30	41	43 25	39 22	44	40 10	42	42	40	37,
COBALT BLACKBIRO MINE	MAX	10	15	18	18	24	23	23	24	38	34	35	30	28	28	30	37 15	30 14	33	23 - 1 -	18	22	25	20	3 0 1 7		28	22	30	35 14	31 12		261
COEUR D ALENE RS	MAX	31	34	20		30	20	29		36	35	36	36 32	35	35 27	43	46	40		40 28	42	36	36 21	38	44	42		39	46	46 29	47	44	38,4
CONOA	MAX	15	15	21	20	19	19	15		26		32	30	30	29	30	33		28	30	20	14	20		27		28	33	32	32 27	37 26	- 1	251
COTTONWOOO	MAX	1	39		33	37	36	36	41 26	41	44	41	38	37	37	41			35	36 21	32	35	36 20	36 25	44	43 28	40	35 28	43	43	39 25		38:
COUNCIL	MAX	22	25	27		28	28	25	24	30	33	44	45		31	36 28	37	35	40	37	30	29	30	30		38 32	33			40	42	39	33:
DEADWOOD DAM	MAX	25	24	25	25	28	29		27	33	33	34	33	39	31 15	33	40 25	36	38	35 -11 -	29	32		28	32 17		34	31			35		314
DEFR FLAT DAM	MAX	32	32	37	31 16	32	33	28	28	27	48	51	40	44	39 17	38	45		40	37 15	34	38	35	38	43			36	43				38.
OI×IE	MAX	32	35	32		40	39	41	38	41	35	34	35	31	33	33	42		36	31	27	30		30	37		36	32			34		34.
ORIGGS	MAX	30	25	27	22	20	30		37			30	27	30	31 15	30	35	35	36	38 -10 -	28	25	24	29	30	29 10 -	15	31	34	35	34		30.
OU80IS EXP STA	MAX	34	3 4	28	23		37		36	30	30 18	29	27		27		33	39	32	28	27		23	20	28	33	33	31	36		32	26	30:
DUROIS CAA AP	MAX				24	27		37		33		33	30	41	25 14	35	38 26	45		29	29		24	22				- 1					32.
ELK RIVER İ S	MAX	33	35	39			36	_	32	42	38	36 31		36 30	34		45 31	43	40	38	38	34		36 30						42			37:
EMMETT 2 E	MIN MAX MIN	34		38 16	33	31	34 26	37	34	36	48 21	48	41	43	41 26	39	46	41	44	41	31	37	39 19	40	43	46 32	45	36	48	55		51	40.
FAIRFIELO RS	MAX	20	24	23 -11	19	18	23	25	28	28	34		27	36	- 24 - 1	33	31	32	41	30	16	23	18	21	36	34	32	35	35	34	34 14 -	35	28.
	MIN	-17	- y	-11	-13	- 9	- y	-10	12	0	9	10	1	21	1	12	. 1	J			_								20	20			

Station																Day	Of M	onth															ago
Diction:		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30 3	31	Avei
IRYLAWN	MAX MIN	42	40 14	34 21	36 17	3 6 7	34	42	45 16	46 13	42 29	40 27	39 24	39 19	38	41 31	42	38 14	33	37	42 10	30	- 35 - 1	39	41	43	42 28	43	41 33	47 35	43	21	39:7
NN RS	MAX MIN		36 16		34 17	37 18	41		32 18	38	35 28	37 29	37 31	37 26		42 31	46		41		38 27	37 29	40	39 30	46	42 34	44	46		41 32	40 31	42	39.5 26.6
RT HALL IND AGENCY	MAX MIN		30	30	25 - 3	26 8	30	33		33	29	35 13	38 17	35 20	37 17	37 15	36 28	37 12	35 19	33	26 0	25	29 14		40	35 21	35 5	34	37 30	40 31	42 30	39	33.3 12.3
ROEN VALLEY RS	MAX MIN		20		22	27 10	24	- 22	24	31	30 11	38 24	35 25	41	36 20	36 30	42		39 15	35 5		33 10	28	29 14	35 26	36 26	37 15	35 27	37 31				31 • 7 15 • 5
ENNS FERRY	MAX MIN			37	32 15	33 15	35		41 13	49	45 35	48	39	44		45 27	50		45	36 20		38 21			40	50 29	40 27	42	40	45 36	42 31	53	41 • 6 22 • 7
ODING CAA AP	MAX MIN		32 18		27		34		3.8	39	38 26	41	34	39		39 25	41 27	40	39 25		30 16	27 18			43	41	35 20	35	40	42		44	35.9
ACE	MAX MIN	17		22		25	25		27		29	29	27		28	31	38			27	18	20	23	20	32 18	35 17	30	32	30 26	33	35 25	35	27.6
AND VIEW	MAX MIN	36	38		36	32 27	36	35	34	44	46	_	43	46	41				40	42 18		44	42	33	44	51 28	44	41	44	50 36		53	42.3 22.1
ANGEVILLE	MAX MIN	31	39	35	33	38	38	36	45	42	49	43	41	40		47	47	47	38	38	37	37	38		45		39	39	46	48	40	41	40.5
ASMERE	MAX MIN	40	38	38	37	46	41	41	44	49	44	40	40	41	36		45	42	35	34	36	31	30	38	40	37	38	38	40	46	-	38	39.7
ouse	MAX MIN	25	30	32	28	37	36		35	32		37	27	35		32	35	34	37	29	29	30		21	37		31	31	40	35		37	32.2
MER 4 NW	MAX	26	35	28	20	25	35	34	34	31		30	32	32	34	35			35	32	27		26	28	32 18	33		33	31	11 35 18	39 26		31.7
ZELTON	MAX	30	32	31	29		33	35	41	3.8	38	39	40	18	37		41	40	36	35	31	25	31	3 3	44	39	35	36	38	42		43	35.9
LL CITY	MIN	19		21	19	19	24	21	32		35		30	32	30	33			40		16	25	21	19	28 35 14	26 31 13	18	33	33 36 26	36			28.8
LLISTER	M1N MAX	30	34	32	31	-10 - 29	32	35	47	44	44		40	35	38		43	47	35	36	25	27	31	32	46	40	38	41	39	45	44	41	37.6
AHO CITY	M1N MAX	30	15 32			28			27		37	30	36	43	15	36	37		40		30	36	33	31	35	36	34	35	36	33	35	36	34.4
AHO FALLS 2 ESE	MAX		- 2	27		12 -				25	12	33	35	32	34	27 35	36	15	36	3 29		22	24	27	35	23	35	31	30	32	39	35	29.7
AHO FALLS CAA AP	MAX	-	24	- 3 28	- 4	2 -			- 5 31	27	30	16	36		35	33	37	32	13	- 5 · 22	21	23	12	27	35		6	30	35	32	36		29.8
AHO FALLS 42 NW W8	M1N MAX	30	35	- 4	- 2 19	- 1 24	32	32	30	30	6	36	19	18	24	33		35		32	21		24	20			11				41	25	29.8
AHO FALLS 46 W W8	M1N MAX	-18	-12 28	- 9	-13	- 4 - 27	- 9	- 9	-12	-10	- 3	8	30	14	19		33		23 37	- 7 30		27	-14 23	10	37	31	18	10			33	33	30.8
WIN 2 SE	M1N MAX		- 7 22	- 4	- 7		- 5	- 5	- 5	- 7	- 3 24	11	16	10	5 32	8	21		13	- 9 27	6		- 3 21	2 2 5	30	6	18	33	19		13	37	28:4
LANO PARK OAM	M1N MAX	~ 5	3	- 1	-	0	- 1				3	20	20	19	22	19	34		23	30		25	5 .	- 7	22	32	10	23	24	27	30	- 1	27.4
ROME	M1N MAX	-26		-16	-14	- 8 -	35	-12	-16	38	- ³¹ - ⁷	22	20	12 38		18	17	0	8	-11 ·			-18 34	28	15	20	22	17	21	15		18	2 + 5
LLOGG	M1N MAX	16	19	11	10	19	36	12	20	17	25	28	18	27	15	25	29	24	28	25	18	36	16 35		26	27	16 36	28	32	34			37.2 21.5
OSK1A	MIN		12				19	18	15	13	22	32	32	32	26	29	32	33	34		27	27	25	25	32 57	33	30	28	32	32	36	33	26.1
NA 2 NNE	M1N MAX	14	15			15	14	14	13	35		30	28	30	28	31	30	29 36	33	30 39	21	29	29		31	30	28	31	34	31 52	32	31	25.5
WISTON WE AP	M1N MAX	18	14	15	18	17	17	13	13	11	22	31	12	31	21	33	31	28	19		19	22		2.2	29	32	26	30	33	36		30	22.8
FTON PUMPING STA	MIN	25	24	- 1		39 21 23											39	38	28		32	31	26	33	43	32	30	32	38		32	33	30.4
WMAN	M1N MAX	- 4	- 5	0	- 3	- 1	6	6	6	2	4	8	10	12	33 13	2	20	4	7	11 -	-10 - 27	- 7	-12 - 28	-13	13	37	- 5	31			36 23	20	26.0
	MIN																31	33	31	33	- 3	7	1	8	21	24	8	36 24	36 29 40		31 27		22.4
CKAY RS	MIN	- 8	- 8	10	9	37 5	3	3	0	6	0	16	3	8	5	16	6	1	5	5 -	- 5	5	5	3	9	1	5	9	10		35	3	32.6
LAO	MAX M1N	-		- 1		32 8						26	- 1		17		25	19	13	26	26 2	13	28 15		23	22	36 17	27	30		30	27	34.4
LAD CAA AP	MAX	-12	- 5	- 3	1	29	- 1	- 4	- 3 -	- 1	1	9	25	12		11	14	6	21	- 1 -	- 6	7	28	5	36	16	10	38	30	33	38 27	- 1	32.5
₩ RS	MAX M1N	-21	-15	-15	-11	-10 -	-11	-14	-12	- 8	- 3	10	1	35 12	- 2	- 3	1	- 2	18		-12	4	9	6	12	9	33	10	11	12		11 -	26.3
CALL	MAX	2	2	4	4		4	0	0	4	36 4	36 30	32 18	30 24	28	32 24	26		20	26 - 7 ·	- 6	10	- 2	10	26	22	4		28	30	24	20	31.9
CAMMON	MAX			- 1		30				33		35 19	32 16	36 21			25	15	19	33	- 7	9	16	12	21	37	34	35 25		38 32	31	30	33.0
RIOIAN 1 W	MAX		31 15		34 19	32 26	34 18	14	14	31	47 22	48 34	41 29	32	40 24	33		29		37	21		17	37		32	38		33		30	32	39.0
NIOOKA OAM	MAX	12	29 14	9	15	27 17	9		3 4 1 5	- 1	19	38 27	33 19	26	34 11	36 25	36 30			18	30	6		29		38 25	36				32	29	34.1
NTPELIER RS	MAX	17 -11	13 -11	20 -15	18 -13	22 -14	24	_23 _4	23 - 7	20	- 22 - 8	- ²³	35 14	31 14		3/	33 15	40	0	29 15						- 5 - 5	36 5	21 17	33 18	21	42 26	36	26.5
SCOW U OF 1	MAX MIN	34 23	38 27	38 26	35 25	39 26	38 21	37 19	38 19	42 30	45 33	41 33	37	39 30	35 30	42 34		44 36		37 28	33	37	36 23	37	47 34	45 33	39 32	39 30	46 35	36	43	43	39.8 29.5
		-					1				See Re	eferenc		es Follo		Station	Index											17				1	

DAILY TEMPERATURES

JANUARY 195

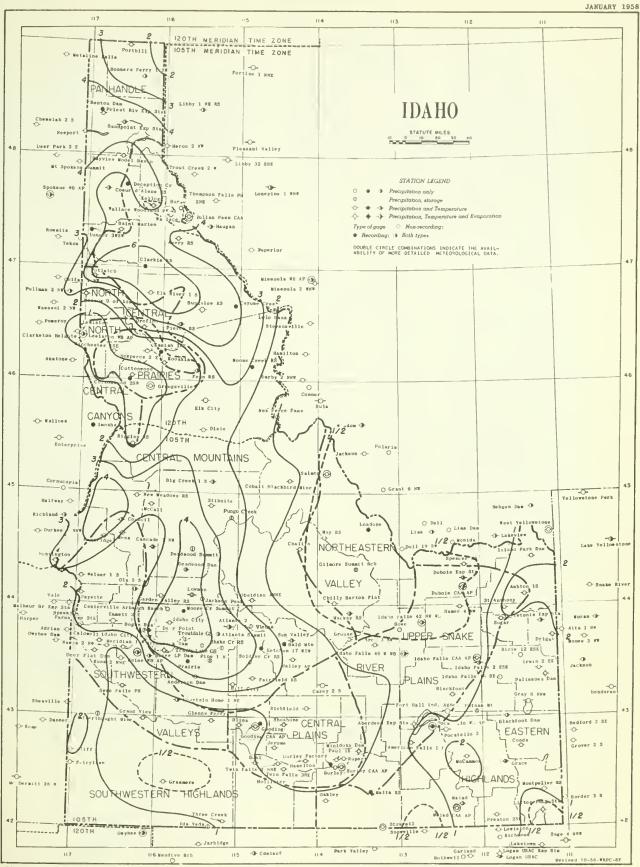
Table 5 - Continued												_																			JAI	VUAR	Y 195
Station																Day	Of M	lonth															ego
Siddon		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Aver
MULLAN PASS CAA	MAX	25 15	29	26 21	31	3 5	44	39	34	30 19	29 25	28 23	27	27	25 19	32 24	53	31 26	27	25 18	26 18	23 16	20 13	28 19	29	28 24	26 20	28 20	28 25	30 21	25	24	28al 21al
NAMPA 2 NW	MAX	36	34	30	37	31	32	37	30	28	39	51 32	50	37 31	41	40	40	46	35	39	38	33	38	39	37	44	38 27	39	39	46	51	43	38.1
NEW MEADOWS RS	MAX		14			15	20		16	13	21	26	32	25	30	26	27	29	29		20			17	30	30 29	32	29	30	37 35	31	30	23.1
NEZPERCE 2 E	MIN	32	35	35	33	- 7 38	38	-10 36	- 9 41	- 2	45	15 43	18	21 36	34	12	26	39	36	35	33	35	35	- 6 36	46	40	15 36	35 30	25 45 32	30 48 32	28 39 50	23 38 31	38 of 26 of
OAĶLEY	MIN	39	18 35	36	30	37	39	19		28 47	30 43	32 42	37	35	40	32 45	50	33 48	37	35	35	28	35	28	31	31 45	26 35 20	41	41	45	44	45	40.1
OBSIDIAN 2 NNW	MIN		16	19	18	20		18	37	36	30	28 36	37	32	28	39	30	27	34		16		20	30	33	30	17	28	32	35	34	31	27.!
OLA 5 S	MIN	28	28	30	31	-15 32	31	26	-16 30	34	35 8	3	40	44	40	23	38	37	36	34	32	- 7 33	34	32	34	36	-11 39	39	18	19	40	15	35.1
OROFINO	MIN	38	39	10	39	47	40	37	32	44	0	32 40	18	40	30	30 49	50	18	45	19	39	45	45	41	53	46	13	43	23 53	20	30	31 49	43.9
PALISACES CAM	MIN	12		15		19			20	24	21		30	31	29	32	42	26	29		12	31	29	23	37	34	33 28	30	35	30 35 27	32	34	26 of 7 of
PARMA EXP STA	MIN	38	30		- 2 31	28	32	- 3 28	- 4 26	25	42	- 2 48	38	18	23 37	17 39	40	34	38	32	-12 32	37	33	- 6 34	41	19 38	11 38 27	11 35 22	25 41	53 32	30 48	51	36 et 21 e 1
PAUL 1 E	MIN	29	30	35	15 33	14	30	35	14 35	14	19	30 42	33 41	30	16 34	29 40	31	40	18	29	11 34	23	9 26	19	35	35	45	46	30 37 30	32 38 33	33 45 32	33 39 29	35.¢
PAYETTE	MIN	13	13	29	9	17	33	28	26	30	40	25 47	37	25 47	15 39	15 38	41	38	21 43	13 39	3 31	10 35	33	5 32	36	26 39	12	36	40	33 39 34	32 45 30		
PIERCE RS	MIN	10	8 23	26	10 27	27 28	27	10	28	13	17	.28	34	30	19	32	33	25 37	33	15 35	13 35	15 32	11	18	33	40	26 35	36	32	40	30 35 25	35 26	36.2 21.1 32.2 15.7
POCATELLO 2	MIN	31	1	30	6 25	5 30	35	36	40	38	15 35	23	25	28 35	12	14 38	39	25 41	29 35	32	11 25	11	18	19	43	23	17 36	35	29 36	26 43	43	26	35.4
POCATELLO W8 AP	MIN	2 25	8	27	7 24	10	6 32	10	8 35	33	9 36	22 35	37	26 37	36	26 37	36	17 38	25 34	- 1 26	23	11	20	30	38	24 35	14 34 7	35	29 37	32 42	31 39	30	17.0
PORTHILL	MIN	- 2	3 22	29	5 32	5 33	2	2 2 8	23	6 32	8 35	24 42	17	21	14 37	22 38	37	19 36	39	- 2 39	2 36	8	35	8	46	16	7	38	32		39 30	39 30 47	32.7
POTLATCH	MIN	9	40	20	23	22 42	12	20	13 36	13	14	28	30	28 39	30	30 48	30	3 0 45	25 41	24	26 37	28 37	15 36	23	47	30 46	30 48	20	39 25 45	39 27 47	44	32	42.1
PRESTON 2 SE	MIN	21	22	26	22	20	16	17	18	33	33	32	32	29		32	34	35 41	30	27	30	31	26 28	30 26	33	29 37	28	36	35 35	33 40	33 40	32	28.2
PRIEST RIVER EXP STA	MIN			31		- 3	1 28	25	- 3 25	31	3	33 21 36	32 11	16 36	17	14	27	10 37	17 35	35	- 5 35	35	6 32	30	22	21 38	12	25 35	27 38	32 36	31 38	27	32.9
RICHFIELO	MIN	9	32	23	27	23	31	15	18	32	32	29 37	31	32	30	31	30	31 35	30	29	25	29	15	26	40	30 36	31	33	31	30	32	31	25.6
RUPERT	MIN	8	6 .		- 3 33	6	28	5	14	7	36	16	9	22	20	18	26	17	22	20	8	7 22	14	6	22	19	32 15	28	26	32	26	39	31.6
SAINT ANTHONY	MIN	11	11	8	9	10	11	11	13	14	13	25 33	35	17	13	13	30	21	28	26	5	10	23	29 7 25	35 13 32	43 25 36	33	33	38 30 33	38 34 38	33	39 29 32	35.0 16.8 30.4
SAINT MARIES	MIN	-11							- 2		3	24	36	15 35	23	21 39		- 5	8 37			- 1 36	7	7 38	20	13	20	24	24	22	23	16	8.2
SALMON	MIN	9	13	24	17	17	14	14	12	24	24	31	29	30	25	31	30	32	31	30		30	18	29	31	30	28	29	32		31	31	38.6 25.3
SANOPOINT EXP STA	MIN	-10	- 6		- 5	- 3 -	- 5	- 7	- 8	- 3	7	9	6	37 17	32	14	7	37	37		- 7 35	4	34	14	15	33 12		33	37 16		11	15	30.5
SPENCER RS	MIN		11	23	33	30 15	28		25 17	20	31 17	36 31	36	35 32		37 32	33	33	28	29	30	36 31 19	20	24	32		39 32	26	39 32		33	30	34.3 25.9
	MIN	- 8	0	9	- 1	1 .	- 1	- 2	- ²⁶	- 1	31	29	19		19	3	22	14	8	- 12 ·	- 3 - 35	-12	4	27 12	27		35 17	- 1	20	33 20	8	3	28.5
STIBNITE	MIN	4	37	4	7		8	9	12	9	7	33 16	19	0	34	8		12		0	8	6	5	19	13	2	15	15	19	11	18	١٥	8.6
STREVELL	MAX	16	14	6	6	32	5		20.			35 20			32 7		22	18	25	16 -	26 - 1	10	4	6	19		35 12			31			33.3
SUGAR	MIN	21		- 1							0		23	36 17				2	6	3 .	18 -13 -	-11	10	10	14	11	11	19	20	22		35 18	5.9
SUN VALLEY	MAX	-15	- 6 ·	- 6	- 5	0 •	- 4	- 5	- 5	- 8	0	35 16		11 -	33 -10	14	- 1		21	-13 -	28 - 9 -	- 5	-14 -		7	3 -		٥	15	17	9 -	33	32.0
SWAN FALLS PH	MIN	19	18	21	23		21	18	31 16	16	27	53 36		35		33	31	31		24	38	26	21	42 27	31	34	29	30	35	38		- 1	27.4
TETONIA EXP STA	MAX	-16	-16 -	-15	- 9	- 2 -	- 3	- 8		5	- 9	5	36 12	35 18	17		20	5	10	- 7 •	-15 -	1	- 8 -	26 -10 -	15		5			35 19	35 18		28.9
THREE CREEK	MIN	0	42	5	2	52 7	47 5		51 13	3	45 25		12	37 25 ·	- 3		19	11	24	5 .	- 4	10	• 1	40	16	22	16	29		34			12.1
TWIN FALLS 2 NNE	MAX		35 16	34 14	30 14		35 11	38 12	38 17	41 15		42 31	39 21		38 18		31		29	17	31 13	19	19	33 13	27	42 27	38 20	39 29		47 33	39 32	32	37.7
TWIN FALLS 3 SE	MAX		34 15	35 17	35 20	31 24	29 12	33 13	37 14	38 18			43	39 24	39 21	39 23		27	29	10	38 10	- 1		32 12		47 30	21	35 25	41 33	41 34	49 32		37.7 21.4
WALLACE	MAX	31 12	31 16	36 23	30 16		30 15	27 14	38 14	38 28	41 24	36 30	38 30	35 30	35 25	45 31	48 30	30	33		36 23	- 1		41 29	- 1	35 30	39 26	37 22	41 32	39 29	39 32	38	36:7
WALLACE WOOOLANO PARK	MIN		16	- 1			- 1		28 11		38 22	43 33	35 30	36 32	34 23	35 25	33	29	34	25	39 25	24		33 14		38 32		39 21	38 24	40 31	38 32	38 32	36.5 23.1
WAYAN 1 N	MAX	19 - 3 -	24 -12	25	23 -14	25 - 5 -	27	25 -10	- ⁴ 1 7	33	38 11	30 22	30	28 20	29 19	34 16	22 -	29 - 5 -	- 6 -	-16 -		6	3 -	25 11	20		30 11			36 26	35 23		28.4
WEISER 2 SE	MAX	7	28 7 35	8		26	25		5		15			46 31			32	37 24	- 1			- 1		31 18	- 1	26	22	- 1		41 32		- 1	35.1 18.7 38.9
WINCHESTER 1 SE	MAX				43	40	43		41 20	43	43	40	30	35	30	42	45	40	35	↔ U	36	34	35 22	34	42	40 29	40	36	76	27	30	22	

Table 7																														JANU	ARY	1958
																Day	of m	onth														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ANDERSON DAM	SNOWFALL SN ON GND	15	14	13	13	13	13	13	13	13			2.1		17	T 16	T 15	0.4	T 15	15	15	15	1.0	8.0		T 26	T 25		3.5		T 25	22
ARCO 3 NW	SNOWFALL	15		13	13	13	13	13	13	13	15 T	14	17	17	17	16	15	15	15	15	15	15	15	23	26	26	25 T	24	27	25	25	23
ARROWROCK DAM	SN ON GND	-	-	-	-	-	-	8	- 8	-				1.7	-	0.2	Т О	1	0.2	-	-	-	-		5.0				0.5	1	1	T
ASHTON 1 S	SN ON GND	8	8	8	8	8	8			7	2.0	2.0	8	9	9	9	9	8	8	8	8	8 T	2.0		2.0						3.0	13
ATLANTA 2	SN ON GND SNOWFALL SN ON GNO	33	32	16	32	32	31	31	0,3 31	31	2.7 34	6.1 38	0,2 39	39	15	0.5	0.3	0.8	1.0	35	35	35	35	4.7 40	8.4 44	17	0.2	1.2		23 2.8 48	3.8	4.8 51
BIG CREEK 1 S	SNOWFALL SN ON GNO	30	30	30	30	30	30	30	T 26	26	1.0	4.0	* 30	1.0	30	26	26	2.0	1.0	24	24	1.0	24							6.0		4.0
BOISE WB AP	SNOWFALL SN ON GND	Т	Т	т	т	Т	30	30	20	20	T	Т	3.0	1.0 T	T	T	20	1.0	1	T	T	T	T	1.1 T	T		0.3		20	3.	Т	30
BONNERS FERRY 1 SW	SNOWFALL SN ON GND	2	2	2	2	2	1	1	1.0	2	0.5	2	1	Т	T								ľ	3.5				_	4.0	1		_
BURLEY CAA AP	SNOWFALL SN ON GND										т	T	Т	0.2 T	Т		т	т	3.6	4	3	Т 3	3	1.6	T 3	1.0	T 3	T 3	2	Т	T	T
CALDWELL	SNOWFALL SN ON GND							_		_			3.0					4.0 T		i				2.0	_	,	_	Т	ŭ	•	ľ	·
CASCADE 1 NW	SNOWFALL SN ON GND	22	22	22	22	22	22	22	0.5	22	1.0	5.0	1.5	4.5	28	1.0	26	1.5	T 27	27	27	27	27		2.5		32	0.5		1.0	1.6	
CENTERVILLE ARBAUGH RCH	SNOWFALL SN ON GND	29	29	28	28	28	28	28	T 28	28		7.2		2.5	35	0.8	33	1.1	T 33	32	32	32	32		5.3		T 38			2.5		2.7
COBALT BLACKBIRD MINE	SNOWFALL SN ON GND	22	22	22	21	21	20	20		19	19		1.0	0.5	T 20	T 20	20	20	3.0	20	20	0. S 20		T 20	4.0		0.S 23	т	1.5		4.0	
COEUR D'ALENE RS	SNOWFALL SN ON GND	т	т				20		T	Т	T			0.5		т	•	-	-					0.5 T	-			T				
COTTONWOOO	SNOWFALL SN ON GND	1													1.0	1.4	1							1.4				1.0				
DEADWOOD DAM	SNOWFALL SN ON GND	44	44	43	43	42	42	40	0.4	40	3.0	6.2	2.7	4.7	48	1.6	47	2.7	0.2	47	46	46	45		6.6	1.6 S3	52	1.5 53	3.6 54	5.8	3.4	3.3
DUBOIS CAA AP	SNOWFALL SN ON GND	2	2	2	2	2	2	2	2	2	0.4	T 2	T 2	2	T 2	T 2	T 2	2	T 2	2	T 2	T 2	T 2		0.2			1.0	T 4		2.0	6
FAIRFIELD RS	SNOWFALL SN ON GNO	12	12		12	12	12	12	12		1.0	0.8	1.7	0.9	14	14	13	13	13	13	13	13	13		8.3	0.5	0.1	24	2.1		0.5	0.7
GARDEN VALLEY	SNOWFALL SN ON GND	14	14	14	14	14	14	14	14	14	1.0	1.0	4.0	15	15	14	14	1.0	0.5	15	15	15		5.0		22	21	21		1.0	0.5	19
GLENNS FERRY	SNOWFALL SN ON GND	_	_		_	_	_	_	_	_	_	_	_	_	_			_	_				_		2.0			_			_	_
GOODING CAA AP	SNOWFALL SN ON GND	т	Т	т	т	т	т	Т	Т	Т	T	T	0.5 T	т_1	т	T	Т	0.2 T	Т	т		Т		3.1	0.2	0.2	0.1	Т 3	т 2	1	T T	Т
HAMER 4 NW	SNOWFALL SN ON GNO	2	2	2	2	2	2	1	1	1	0.3	т_1	Т 1	Т	Т	Т			Т				Т	Т	1.0	1.S 3	T 2	0.1	0.5	0.8	Т	_
IOAHO CITY	SNOWFALL SN ON GND	21	21	20	20	20	20	20	20	20	4.0	6.0	4.0	3.0	28	1.0	26	1.0	26	25	24	24	24	8.0	6.0		33	1.0	1.0	33	T 32	2.0
IDAHO CITY 11 SW	SNOWFALL SN ON GND	_	_		_	_	_	_	_	_	1.0	5.0	7.0	3.5	34	1.0	34	0.5	34	34	34	32	32		4.0	2.0	T 35	0.5	4.0		3.0	38
IDAHO FALLS CAA AP	SNOWFALL SN ON GND	Т_5	5	T 5	T 5	T 5	5	4	4	4	1.0	T 5	T 5	T 4	Т 4		0.4	T 3	0.2	т 3	т 3	Т 3	т 3	1.0		2.0	т 6	1	0.7		1.0	T 4
IDAHO FALLS 46 W WB	SNOWFALL SN ON GND	2		2	2	2	2	2	2	1	0.3	2	0.2		0.1		T 2	1.0	1.0		0.1				0.1	1.2	T 6	0.2		0.4		5
IRWIN 2 SE	SNOWFALL SN ON GND		_	_	_	_	_	_	_	_	_	4.0	_	_	T -	-	_	_	-	10		_	2.0	_		6.0		2.0	5.0			16
ISLAND PARK DAM	SNOWFALL SN ON GND		_	_	_	_	_	_	_	_	T 30	2.0	_	_	1.0		-	_	-	-	_	_	-	3.0	3.0 3S	T 35	_		2.0	3.0	4.0	-
LEWISTON WB AP	SNOWFALL SN ON GND								Т						Т						т	Т		т								
LOWMAN	SNOWFALL SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	26	_	25	-		4.0						2.0	
WALAD CAA AP	SNOWFALL SN ON GND	4	4	4	4	4	4	4	4	4	1.0	T 5	5	5	T 5	5	5	4	1.0	5	5	5	T 5	4.0	4.0	1.0	1.0	1.0	T 11	T 9	T 9	T 9
MAY RS	SNOWFALL SN ON GND	5	5	5	4	4	4	4	3	3	3	Т 3	3	3	3	3	3	T 3	0.5	3	3	3	3	0.6	3	4.5	7	7		0.6	0.5	6
4C CALL	SNOWFALL SN ON GND	-	-	-	-	_	-	-	-	-	_	1.0 29		2.0 31	-	5.0 34	-	6.0	-	-	-	-	-	8.0	4.0	4.0	-	-		6.0	_	3.0
AULLAN PASS CAA	SNOWFALL SN ON GND	75	T 72	T 72	72	71	70	70	1.4	71				0.9			74		0.1	73					6.0 81		84				3.7 91	
WEZPERCE 2 E	SNOWFALL SN ON GND													1.5	T	T			Т			Т		1.0 T		Т						т
AKLEY	SNOWFALL SN ON GNO													Т					6.5 S	4	3	1.0	3	0.5		2	2	1.0	1	т	1.0 T	T T
BSIOIAN 2 NNW	SNOWFALL SN ON GNO	33	33	33	33	33	33	33	33	33	34	36	36	36	- 36	36	36	36	36	36	36	36	- 36	38	- 40	- 40	40	40	40	- 41	42	43
AYETTE	SNOWFALL SN ON GNO	1	1	1	1	1	1	1	1	1	0.5	1	4.0	2	2	1.0	2	2.5	3	2	2	2	2		0.5	3	3	T 2	2	1	1	Т
TERCE RS	SNCWFALL SN ON GND	29	29	28	27	26	26	26	25	2.0				2.0		4.0	32		0.5	32	31			1.0		34	33	33	32	32	32	2.0
														-																		

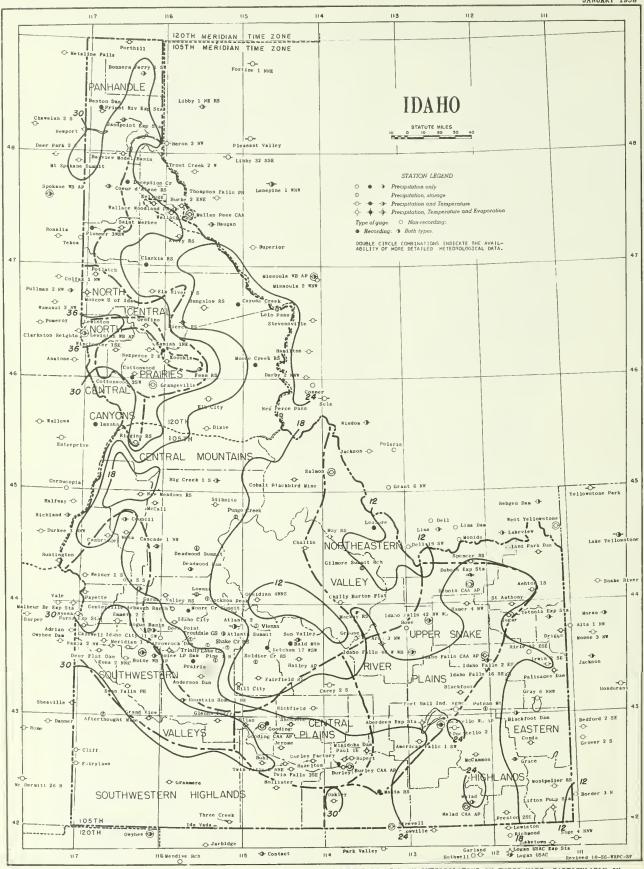
SNOWFALL AND SNOW ON GROUND

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Table 7 - Continued																				-										JANU	ARY	1958
Station																Day	of m	onth														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
POCATELLO WB AP	5NOWFALL 5N ON GND WTR EQUIV	1	1	1	T 1	T 1	1	1	1	1	0.5	T 1	T 1	0.3	T 1	0.1 T	0.2 T	0.2 T	1	T 3 0.4	3	3	3	1.3 3 0.4	5	2	2	2	2	0.2	0.2	т
PORTHILL	5NOWFALL 5N ON GND	1	-	-	_	_	-	-	- 1	_	т	т	т	Т	T T	т	Т							-3	2	_	_	Т	5.0	1	-	-
PRIEST RIVER EXP 5TA	5NOWFALL 5N ON GND	13	13	13	12	12	12	12	1.5	13	0.6 13	1.0	0.3 12	0.6	1.4 13	1.3	13	0.2		11	11	0.4	0.1 11	2.2	2.0 15		14	1.2 15	3.7	1.3 18	18	17
5ANDPOINT EXP STA	5NOWFALL 5N ON GND	8	8	7	7	T 7	7	7	0.5	8	8	6	T 5	T 4	0.5	3	3	2	2	2	2	T 2	T 2	2.5		1	1	0.7			3	2
SPENCER R5	SNOWFALL 5N ON GND	17	17	17	17	17	17	17	17	17	17	T 17	T 17	1.5 18	18	18	18	18	18	18	18	T 18	2.0 20	1.0		19	19	19	19	3.0 21	21	21
5TIBNITE	5NOWFALL 5N ON GND	27	27	26	26	26	25	25	T 25	25		2.0 28			T 28	27	27	4.0	30	29	T 29	28		3.0		33	1.0		4.0		2.0 39	
5UN VALLEY	5NOWFALL 5N ON GND	20	20	20	19	19	19	19	19	19	1.0	1.0		2.0 22	22	19	19	19	T 18	18	18	18	18			2.0 28	T 27	27	1.0 26		2.0	
THREE CREEK	5NOWFALL SN ON GND	1	1	1	1	1	1				Т	Т	0.5 T	1.5	1	т		T	3.0	3	2	2.5	4	T 4	T 3	т 2	0.5	0.4	1	_	2.5	2
TWIN FALL5 2 NNE	5NOWFALL 5N ON GND										Т	Т	Т	Т		Т			1.5	1	т	T 1	1	0.7	3.0	T 2	т_2	т 1	1		Т	
WALLACE	5NOWFALL 5N ON GND	8	8	8	8	8	8	8	1.0	T 5	T 4	T 4	T 4	T 4	T 4	3	3	3	2	2	2	1.0			1.0	т 3	Т 3	Т 3	т 3	T 3	T 3	3.0



ISOLINES ARE DRAWN THROUGH POINTS OF APPROXIMATELY EQUAL VALUE. CAUTION SHOULD BE USED IN INTERPOLATING ON THESE MAPS, PARTICULARLY IN MOUNTAINOUS AREAS.



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Station	Index No.	County	Drainage [Lannade	Elevation	Observation Time	Observes	Refe To Table		Station	Index No.	County	Drainage [Latitude	Longitude	Elevation	Observation Time	Ohaannas	Refer To Tables
ABEROEEN EXP STATION AFTERTHOUGHT MINE AMERICAN FALLS 1 SW ANDERSON OAM ARCO 3 NW	0010 0070 0227 0282 0375	91NGMAM OXYMEE POWER ELMORE BUTTE	12 42 12 43 12 42 2 43 6 43	57 112 1 00 110 4 47 112 1 21 115 2 40 113 2	2 7280 2 4316 8 3882	5P 5F VAS 3P 5F 6P 6F	EXPERIMENT STATION US WEATHER BUREAU US BUR RECLAMATION US BUR RECLAMATION JOHN C TOOMBS	2 3 5 8 2 3 5 2 3 5	7 S	MALAD MALAD CAA AIRPORT MAL7A RANGER STATION MAY RANGER STATION MC CALL	5885	ONEIDA ONEIDA CASSIA LEMHI VALLEY	111 4	4 36 1	112 18 112 19 113 22 113 55 110 07	4476 4540 5066 5025	7P 7P MID MIC MIC MIC 6P 0P 4P 4P	U S FOREST SERVICE	2 3 5 C 2 3 5 7 C 2 3 5 7 C
ARROWROCK DAM ASHTON I S A7LANTA 2 ATLANTA SUMMIT AVERY RANGER STATION	0470 0494 0499 0325	ELMORE FREMONT ELMORE ELMORE SMOSHONE	12 44 2 43 2 43 10 47	30 115 5 04 111 2 48 115 6 45 115 1	7 5220 7 3585 4 7590 6 2492	5P 5F 5P 5P VAR 5P 5F	US SOIL CON SERVICE	2 3 5 6 2 3 5 2 3 5 2 3 5	7 6	HC CAMMON MERIOIAN I W MINITODIA DAM MONTPELIER RANGER STA MOORE CREEK SUMMIT	5980 6053	BANNOCK ADA MINIDOKA BEAR LAKE BOISE	2 4 12 4 1 4 2 4	3 37 2 40 2 19 3 58	115 40	5990	SP SP SP SP BA BA VAR	JAMES W DOSS U 5 BUR RECLAMATION U S FOREST SERVICE US SDIL CON SERVICE	
BALD MOUNTAIN BATVIEW MODEL BASIN BENTON DAM BIG CREEK I S BLACKFOOT	0867	BLAINE KOOTENAI BONNER VALLEY BINGMAM	12 43 9 47 9 48 11 45 12 43	39 114 2 39 116 3 21 116 5 06 115 2 11 112 2	4 8700 3 2070 0 2640 0 5686 1 4503	7A 7A >> 10 6P 6P 6P 6P	IL S SOREST SERVICE	2 3 5	C	MODSE CREER RANGER STA MOSCOW U DF 1 MOUNTAIN HONE 1 NE WMULLAN PASS CAA NAMPA 2 NW	0152 0174	IDAMO LATAM ELMORE 3HOSHONE CANYON	3 4 7 6 12 4 4 4 2 4	6 08 6 44 3 08 7 27 3 37	114 55 117 00 115 42 115 40 116 35	2480 2628 3180 6037 2470	3P 3P 3P 5P 1D =10 8A 8A	U S FOREST SERVICE UNIVERSITY DF IDAHO R 8 GOWEN U S CIVIL AERO ADM AMALGAMATEO SUGAR CO	2 3 3 6 2 3 5 C 2 3 5 7 2 3 5 7
BLACKFOOT DAM BLISS BOGUS BASIN BOISE LUCKY PEAK OAM BOISE WB AIRPORT	0920 1002 1014 1018 1022	CARIBOU GOODING BOISE ADA AOA	12 43 12 42 12 43 2 43 2 43	00 111 4 50 114 5 40 110 0 32 110 0 34 110 1	3 6200 7 3260 6 6196 4 2833 3 2842	6P 6P 6P 6P 4P 4P M10 110	FOR7 MALL IR PROJ MORTH SIDE CAMAL CO US SOIL CON SERVICE CORPS OF ENGINEERS US MEATHER BUREAU	2 3 5 2 3 5 2 3 5 2 3 5	c s c	NEW MEADOWS RANGER STA NE2PERCE 2 E NEZ PERCE PASS OAKLEY OBSIDIAN 2 MMW	0424 0430 0542	LEWIS IDAHO CASSIA CUSTER	3 4 3 4 12 4 11 4	0 15 5 43 2 13 4 02	110 17 116 12 114 30 113 53 114 50	3250 6575 4600 6870	7P 7P 4AR 6P 6P 5P 5P		2 3 5 7 2 3 5 7 2 3 3 7
BONNERS FERRY 1 SM BUHL BUNGALOW RANGER STATION BURKE 2 ENE BURKEY	1217 1244 1272	BOUNDARY THIN FALLS CLEARWATER SHOSHONE CASSIA	5 48 12 42 3 46 4 47 12 42	41 110 1 30 114 4 38 115 3 32 113 4 32 113 4	9 1812 6 3500 0 2250 8 4093 7 4180	5P 5P 5P 5P 3P 3P 4P 4P 8A 8A	ARLO T ORUMERUO SMELLEY MOMARD U S FOREST SERVICE MONTANA ROWER CO FRANK D REDFIELD	2 3 3 2 3 3 2 3 5 2 3 5 2 3 5 2 3 5	7 C	OLA 3 S OROFIMO PALISADES OAM PARMA EKPERIMEN7 STA PAUL 1 E	6590 6681 6764 6844 6877	GEM CLEARWATER BONNEYILLE CANYON MINIDOKA	0 4 3 4 12 4 2 4 12 4	4 07 6 29 3 20 3 47 2 37	116 17 116 15 111 12 116 57 113 45	2962 1027 5397 2224 4200	5P 5P 5P 5P 4P 4P 5P 5P 8A 8A	MRS DOROTHY NALLY U S FOREST SERVICE U S BUR RECLAMATION STATE EXP STATION AMALOAMATED SUGAR CO	2 3 5 C 2 3 5 2 3 5 0 2 3 5 2 3 5
BURLEY FACTORY BURLEY CAA AIRPORT CABINET GORGE CALOWELL CAMBRIDGE	1303 1303 1380						AMALGAMATED SUGAR C U S CIVIL AERO AOM WASH WATER POHER CO HAROLD M TUCKER STUART DOPF		c	PAYETTE PIERCE RANGER STATION PINE 1 N PLUMMER 3 WSW POCATELLO 2	6891 7049 7077 7188	PAYETTE CLEARWATER ELMORE BENEWAM BANNOCK	0 4 3 4 2 4 4 4	4 05 6 30 3 30 7 19 2 52	116 56 115 48 115 18 116 57 112 28	2110 3175 4220 2970 4440	6P 6P 8A 8A 4R 10 SS SS	JULIAM M FIELD U S FOREST SERVICE US GEOLOGICAL SURVEY BUR INDIAM AFFAIRS MARLAN N SMITH	2 3 5 7 2 3 5 7 C S
CAREY 2 S CASCADE I NM CAYUSE CREEK CENTERVILLE ARBAUGH RCH CMALLIS	1577	BLAINE VALLEY CLEAPMATER 801SE CUSTER	12 43 8 44 3 40	17 113 5 32 116 0 40 115 0	7 4795 3 4860 4 3714	6P 6P 4P 4P	DOUGLAS PATTERSON U S BUR RECLAMATION U S WEATHER BUREAU	2 3 5 2 3 5 1	00	POCATELLO WB AIRPORT RORTHILL ROTLATCH PRAIRIE PRESTON 2 SE	7211 7264 7301 7327 7353	POWER BOUNDARY LATAM ELMORE FRANKLIN	12 4	2 44	112 16	4664	4P 4F	U S MEATHER BUREAU R E DENMAM CITY OF POTLATCH DRA L ENGELMAN C M CRABTREE	2 3 5 7 C 2 3 5 7 2 3 5 7 2 3 5 7
CMILLY BARTON FLAT CLARKIA RANGER STATION CLIFFS COBALT BLACKBIRD MINE COEUR D ALENE RS	1831	CUSTER SHOSHONE DWYHEE LEMHI	0 44 10 47 13 42 11 45	00 113 3 00 116 1 00 117 0 07 114 2	0 6140 5 2800 5 5197 6 6810	5P 5P 11D 4P 4P 8A 8A	MRS K L ROBINSON U S FOREST SERVICE ARTHUR J WHITBY CALERA MINING CO	2 3 5 2 3 5 7	c	PRIEST RIVER EKP STA PUNGO CREEK PUTNAM HOUNTAIN RICHFIELD RIGGIRS RANGER STATION	7386 7433 7465 7673	BONNER VALLEY BINGHAM LINCOLN 10AHO	9 4 11 4 12 4	8 21 4 45 3 02 3 04	116 50 115 04 112 03 114 09 116 19	2380 4800 6300 4306	5P 5F VAR VAR 5P 5F 4P 4F	U S FOREST SERVICE M EDWARD BUDELL FORT MALL IR PROJ LESLIE F BUSHBY U S FOREST SERVICE	2 3 5 7 S 2 3 5 2 3 5 7
CONDA COTTONMOOD COTTONMOOD 2 SW COUNCIL OEAOWDOO OAM	2154	CARIBOU 10AHO 10AHO	12 62	3 311 3	8 6200	00 00	ANACONOA COPPER CO LOUIS KLAPPRICH	2 3 5 7 2 3 5	000	RIRIE 12 ESE		BONNEVILLE MINIODRA FREMONT BENEWAH LEMHI	12 4 12 4 12 4 10 4 11 4	3 34 2 37 3 58 7 19 5 11	111 33 113 41 111 40 116 34 113 53	5590 4204 4968 2170 3949	56 8A 8A 7P 79 4P 4P	JOHN L JOLLEY MINIDOKA IR PROJ ELI M JERGENSEN U S FOREST SERVICE U S WB OBSERVER	3 2 3 5 2 3 5 2 3 5 2 3 5 2 3 5
DEADWOOD SUMMIT DECEPTION CREEK DEER FLAT DAM DEER POINT DIKIE	2395 2422 2444 2451 2575	VALLEY KOOTENAT CANYON BOISE IDAHO	11 44 47 12 43	12 115 3	7000	VAR M10	US SOIL COM SERVICE US FOREST SERVICE ROYCE VAN CUREN GEORGE E WYNNE MRS ZILPMA L WENZEL	2 3 5	c s	SANDPOINT EXP STATION SHAKE CREEK RANGER STA SHOSMONE SOLDIER CREEK RS SPENCER RANGER STATION	8137 8303 8380 8948	BONNER ELMORE LINCOLN CAMAS CLARK	9 4 2 4	0 17 3 37 2 57	110 34 115 10 114 24 114 50 112 11	2100 4730	40 40	STATE EKP STATION U S FOREST SERVICE LEON B VANSANT	2 2 4 7 6
OR I GGS	2676 2707 2717 2875		12 12		7 6097 2 5452 3 5122 3 3975 2 2910	9A 0A 5P 5P =10 H10 4P 4P 4P 4P	EDITM STEVENS U S FOREST SERVICE U S CIVIL AERO ADM MRS LORA B VILAS EMIL KECK	2 3 5 2 3 5 2 3 5 7 2 3 5 7 2 3 5 7	С	STIBMITE STREVELL SUGAR SUN VALLEY SWAN FALLS ROWER HOUSE	8786 8818 8906	VALLEY CASSIA MADISON BLAINE ADA	11 4 12 4 12 4	4 54 2 01 3 53 3 41	115 20 113 13 111 45 114 21 116 23	0550 5280 4890 3821	04 04	BRADLEY MINING CO 10AMO STATE ROLICE ELMER TIMOTHY EDWARD F SEAGLE 10AHO ROWER COMPANY	2 3 5 7
EMMETT 2 E FAIRFIELD RANGER STA FAIRYLAWN FENN RANGER STATION FORT MALL INDIAN AGENCY	2942 3108 3113 3143 3297	GEM CAMAS - WYMEE IDAMO BINGMAM	2 43 12 43 13 42 3 46	2 110 2 11 114 4 13 116 5 10 115 3 12 112 2	2500 5005 4900 1580 4460	6P 6P 5P 5P 8P 8P 12M 12M 5P 5P	VAYNE F NARPER N S FOREST SERVICE TEX PAYNE U S FOREST SERVICE FORT MALL IR PROJ	1 3 5 2 3 5 7 2 3 5 2 3 5 2 3 5 2 3 5	с	TETOMIA EKP STATION THREE CREEK TRINITY LAKE GUARO STA TROUTDALE GUARO STATION TWIN FALLS 2 NNE	9065 9110 0202 9233 9204	TETON WYHEE ELMORE ELMORE TWIN FALLS	12 4 12 4 2 4 2 4 12 4	3 51 2 05 3 38 3 43 2 35	111 16 115 09 115 26 115 38 114 28	5904 5420 7400 3475 3770	6P 6F 5P 5F AF 5P 5F	EXPERIMENT STATION MRS GEORGE CLARK JR US SOIL CON SERVICE US SDIL CON SERVICE US BUR ENTOMOLOGY	2 3 5 C 2 3 3 7 3 S
GAROEN VALLEY RS GILMORE SUMMIT RANCH GLENNS FERRY GOODING GOODING CAA AIRRORT	3448 3576 3631 3677 3682	BOISE CUSTER ELMORE GOODING GOODING	8 44 11 44 12 42 12 42 12 42	14 115 5 19 113 3 17 115 1 17 114 4 15 114 4	3147	50 50	U S FOREST SERVICE	2 3 5 7	5	TWIN FALLS 3 SE SUG FCT VIENNA MIME WALLACE WALLACE WOODLAND PARK WAYAN 1 N	9299 9422 9493 9498		12 4	2 32	114 25 114 51 115 50 115 53 111 22	3770	8A 8A 6P 6P 7A 7/ 6P 6F	AMALGAMATED SUGAR CO US SOIL CON SERVICE W FEATHERSTONE JR VERN E COLLINS JOHN C SMITH	2 3 5 7 2 3 5 7 2 3 5 C
GRACE GRAND VIEW GRANGEVILLE GRASMERE GROUSE	3760 3771 3809	CARIBOU OWYMEE 10AHO OWYMEE CUSTER	12 42 12 42 3 45 12 42 6 43	9 110 00 9 110 00 9 110 00 13 115 5 2 113 3	3355 5126 6100	3P 5P 10 H10 5P 5P 5P 5P	UTAH PWR + LIGHT CO W J BILADEAU U S MB OBSERVER BLANCHE PORTLOCK MRS BRYAN TAYLOR	2 3 5 2 3 5 2 3 5 2 3 5	C	WEISER 2 SE WINCHESTER 1 SE	9638 9840	WASMINGTON LEWIS	12 4	4 14 0 14	116 57 116 38	2120 3950	5P 3F 4P 4F	MERVIN V LING HALLACK-HOWARD LBR	2 3 5 2 3 5
MAILEY AIRPORT MAMER 4 NW MAZELTON MILL CITY MOLLISTER	4140	BLAINE JEFFERSON JEROME CAMAS	12 43 1 6 43 1 12 42 1 12 43 1	1 114 1 6 112 1 6 114 0 8 115 0 1 114 3	5322 4791 4060 5000 4550	5P 5P 5P 5P	LAURENCE JOHNSON USF+WLSERVICE NORTH SIDE CANAL CO CARROLL DAMMEN SALMON R CANAL CO	2 3 5 7 2 3 5 7 2 3 5 2 3 5 2 3 5					ı						
HOWE 1DAMO CITY 1DAMO CITY 11 SM 1DAMO FALLS 2 ESE 1DAMO FALLS 16 SE	4384 4442 4450 4455	BOISE BOISE BONNEYILLE	2 43 5 2 43 4 12 43 2	7 113 00 0 113 50 3 116 00 9 112 01 1 111 4	3965 5000 4765	5P 5P 5P 5P	MRS BERTHA GARDNER CARROLL SECRIST	3	c										
FIDAMO FALLS CAA AIRPORT IOAMO FALLS 42 NW HB IOAMO FALLS 46 W HB IOA VAOA	4457 4459 4460 4475	ONNEVILLE BUTTE BUTTE WYHEE ONNEVILLE	12 43 5 6 43 5 6 43 5 2 42 6 12 43 6	1 112 04 0 112 4 2 112 5 1 115 15 4 111 18	4730 4790 4933 6000 5300	M10 410 M1D 1D M1D 10 AR 5P 5P	U S CIVIL AERO AOM U S WEATHER BUREAU U S WEATHER BUREAU CHRIS CALLEN MRS MARY J FLEMING	2 3 5 7 2 3 5 7 2 3 5 7	c c										
JACKSON PEAK JEROME KAMIAH	4612 4670 4793	BOISE JEROME LEWIS SHOSHONE	8 44 0 12 42 4 3 46 1 4 47 3	3 115 23 4 114 31 4 110 02 2 110 08	7050 3785 1212 2305	5P 5P 8A 0A 0A	US SOIL CON SEPVICE FRED BEER EWART L BRUGH IRVING H LASKEY	3 5 3 5 3 5	s										
		BLAINE IDAMO AOA LEMMI NEZ PERCE	12 43 1 3 46 0 2 43 1 11 44 4 3 46 2	7 114 41 9 115 50 1 110 24 1 113 22 3 117 01	8421 1261 2685 6100 1413	M10 4P 4P 6P 6P M10 =10 M10	U S FOREST SERVICE E T GILROY MARRY U GIBSON ROONEY N TOBIAS U S WEATHER BUREAU	2 3 5 2 3 5 7	c										
LIFTON PUMPING STATION LOLD PASS LOWMAN MACKAY RANGER STATION	5275 5356 3414 5462	BEAR LAKE IDAHD BOISE CUSTER	1 42 0 3 48 3 8 44 0 6 43 5	7 111 18 8 114 33 5 115 38 5 113 31	5926 5700 3794 5897	5P 5P VAR 5P 5P 5P 5P	UTAM PWR + LIGHT CO U S FOREST SERVICE JAMES D CHAPMAN U S FOREST SERVICE	3 5 6	S S C	OREILLE, 10 ST. JOE, 1	1 SAL	40N, 12 SNAK	E. 1	3 OWY	MEE.				

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REFERENCE NOTES

IDAHO 1958

Additional information regarding the climate of Idaho may be obtained by writing to the State Climatologist at Weather Bureau Airport Station, Box 1718, Boise, Idaho, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be in-

Divisions, as used in Table 2 became effective with data for January 1957.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperatures in °F., precipitation and evaporation in inches, and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following Table 6.

Long-term means for full-time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921 1950, adjusted to represent observations taken at the present location.

Long-term means from which departures are computed are based on 10 years or more of record ending generally with data for 1945.

Water equivalent values published in Table 7 are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record.

Entries of snowfall in Tables 2 and 7, and in the Seasonal Snowfall table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

Data in Tables 3, 5, 6, and snowfall in Table 7, when published, are for the 24 hours ending at time of observation. The Station Index lists observation times in local standard time.

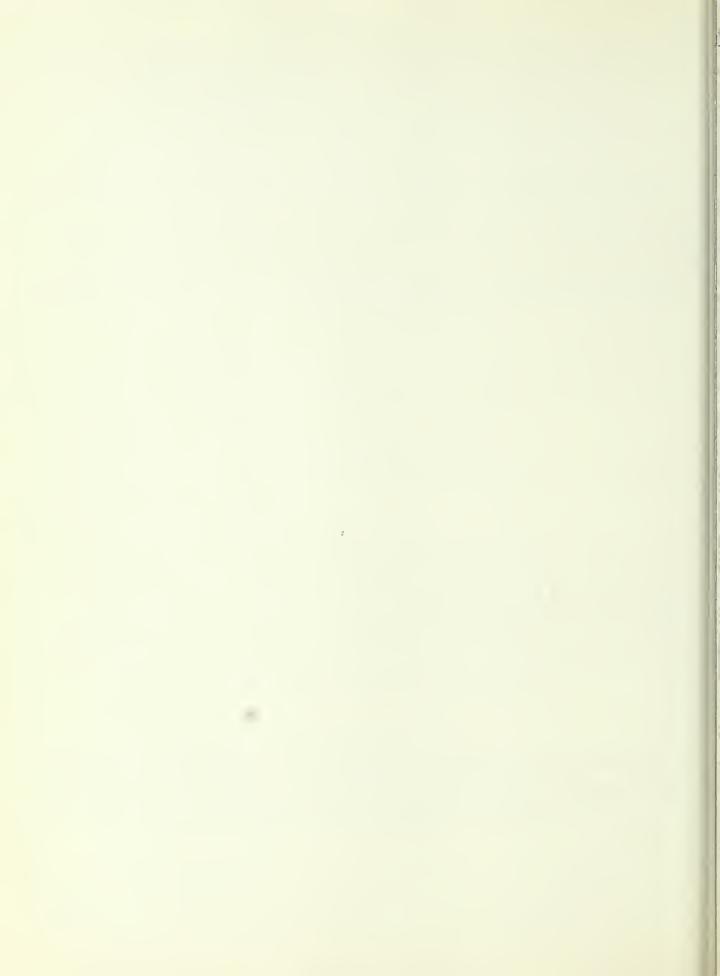
Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA Stations. For these stations snow on ground values are at 4:30 a.m. PST and 5:30 a.m. MST.

- No record in Tables 3, 6, 7, and the Station Index. No record in Tables 2 and 5 is indicated by no entry. Consult the annual issue of this publication for interpolated monthly precipitation totals.
- And also on an earlier date or dates.
- * Amount included in following measurement, time distribution unknown.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- // Gage is equipped with a windshield.
- AM Data based on an observational day ending before noon.
- AR This entry in time of observation column in Station Index means after rain.
- B Adjusted to a full month.
- C In the "Refer to Tables" column in the Station Index the letter "C" indicates recorder stations. These stations are processed for special purposes and are published later in "Hourly Precipitation Data".
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; if average value is entered, less than 10 days' record is missing. See Table 5 for detailed daily record. Degree Day data, if carried for this station, have been adjusted to represent the value for the full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published ls in "Hourly Precipitation Data".)
- S Storage precipitation station. Precipitation measurements, made at irregular intervals, will be published in the July or Augus issues or delayed data December issue of this publication.
- SS This entry in time of observation column in Station Index means observation made near sunset.
- T Trace, an amount too small to measure.
- V Includes total for previous month.
- VAR This entry in time of observation column in Station Index means variable.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittances and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D.C.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication 'Substation History' for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D.C. for 40 cents. Similar information for regular Weather Bureau stations may be found in the latest issues of Local Climatological Data, obtained as indicated above, price 15 cents.





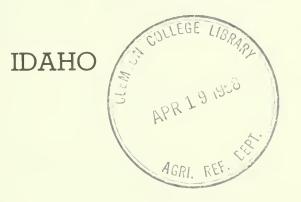
U. S. DEPARTMENT OF COMMERCE

SINCLAIR WEEKS, Secretary

WEATHER BUREAU

F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA



FEBRUARY 1958 Volume LXI No. 2



IDAHO - FEBRUARY 1958

In Canyon and Ada Counties considerable structural damage occurred between midnight an 12:30 a.m. of the 24th - 25th in the vicinity of Parma, Notus, Homedale, Middleton, and Star There was no positive evidence of other than straight line winds which blew out of the sout or southwest in advance of a rapidly moving cold front. Later in the morning some wind damage was reported in the vicinity of Gooding about 2:00 a.m. and Fairfield about the same time. Still later winds up to 45 m.p.h. were reported at Pocatello, 60 m.p.h. in the Twill Falls-Burley area, and 54 m.p.h. at Idaho Falls. In these eastern counties rain, hail, and lightning accompanied the strong winds, and principal damage was to telephone and powerlines

D. J. Stevlingson State Climatologist U.S. Weather Bureau Boise, Idaho

MONTHLY EXTREMES

Highest Temperature 73° on the 23d at Grand View.

Lowest Temperature -17° on the 28th at Obsidian 2 NNW.

Greatest Total Precipitation 5.77 inches at Burke 2 ENE.

Least Total Precipitation 0.22 inch at Idaho Falls 42 NW WB.

Greatest One-day Precipitation 1.53 inches on the 25th at Priest River Experiment State Greatest Total Snowfall 33.2 inches at Burke 2 ENE.

Deepest Snow on Ground 101 inches on the 16th at Mullan Pass CAA.

																				FEB	RUA	RY :	1958
				Tem	рега	ture										P	тесір	ntotion					
Statica											No o	f Day	rs :					Snot	w. Sleet		No	of D	crys
Sidici	verage	verdae	aộpu	Departure From Long Term Means	tsa		est		ee Days	M 8 %	ax	M			Departure From Long Term Means	test Day			a Depth Ground		More	: More	ore
	Ave	Ave	Ave	Pron	Highest	ğ	Pow	Date	Degr			32° c Belor		otal	Рерс Гготт Тетт	Greatest	Date	Total	Max on G	Date	10 or	50 or	or More
ANHANDLE																							
VVIEW MODEL BASIN AM NNERS FERRY 1 SW BINET GORGE EUR D ALENE RS FTHILL LEST RIVER EXP STA INT MARIES NDPOINT EXP STA	42.8 43.2 42.0 46.7 43.3 41.9 49.3 42.0	31.4 30.6 31.4 32.5 28.3 29.0 31.4 31.6	37.1 36.9 36.7 39.6 35.8 35.5 40.4 36.8	8 · 5 9 · 5 8 · 4 8 · 2 8 · 1 7 · 8	54 55 55 58 51 53 65 53	22+ 21 23+ 22+ 19	22 23 24 24 20 20 21 23	28+ 1 28 28+ 5	772 780 786 705 811 819 687 780	0000	00000	21 17 12 24 23	000000	3.07 3.38 3.63	1 • 4 2 1 • 2 4 • 7 4 2 • 7 8 2 • 8 1 2 • 3 1	.49 .61 .36 1.53	25 25 25 25 25 25	7.0 T 1.0 1.9 .0	17 0	174	12 11 13 14	0 2 0 4 3	0
DIVISION ORTH CENTRAL PRAIRIES	,		37.4											3.93				2.2					
ORTH CENTRAL PRAINTES TONWOOD NIGEVILLE SCOW U OF I PERCE 2 E LATCH MCHESTER 1 SE	45.9 47.4 48.0 46.3 49.8 45.4	29.0 31.6 36.4 32.9 35.4 29.5	37.5 39.5 42.2 39.6 42.6 37.5	7.3 8.0 10.5	61 60 63 60 65 60	22 19 22+ 19	19 25 26 27 30 19	11+ 28 4 14+	763 708 632 702 623 764	0 0 0	0000	16 5 14 8	000000	1.01 1.10 2.87 1.90 3.60 1.51	71 50 .76	• 26 • 55 • 38	13 12 7	•1. •0 T T 3•8	0 T 2	28+	4 4 11 7 9	0 0 1 0 3 0	0 0 0 0 0
DIVISION ORTH CENTRAL CANYONS			39.8											2.00				. 8					
IN RS JSKIA JISTON WR AP //R JFINO GGINS RS	50.2 50.4 52.1 52.0M 54.6M	34.8 33.8 37.4 34.4 35.6	42.5 42.1 44.8 43.24 45.1M	8.1 7.2 8.9 8.1 4.6	61 64 64 65 68	21 21 21	26 25 31 27 26	3 28 2 11+	619 636 560 601 554	0	0	12 3 7	00000	3.51 1.75 1.41 4.73 1.67	- *13 *06 *41 2*07 *37	•40 •86	5 5	.0 T .0;	00		6 5 12 6	1 0 2 0	0 0 0
DIVISION ENTRAL MOUNTAINS			43.5											2.61				Т					
DERSON DAM POWROCK DAM AM ANTA 2 FRY RS CREEK 1 S KKE 2 ENE CADE 1 NW ADWOOD DAM ITE I RIVER 1 S RFIELD RS RPEN VALLEY RS DUSE LEY AP L CITY HO CITY LOGG AM MAN CALL LAN CAA LAN PASS CAA L'EADOWS RS AM IDIAN 2 NNW RCE RS RNITE AM I VALLEY LACE LACE WOODLAND PARK AM AM AM AM I NACE AM I VALLEY LACE LACE LACE AM AM I VALLEY LACE LACE LACE AM AM I VALLEY LACE LACE AM AM AM AM AM AM AM AM AM A	42.4 44.5 39.3M. 43.5 42.0 36.5 30.8 35.3 40.8 41.6 46.9 43.3 42.5 46.2 41.8 38.5 M 33.7M 32.9 36.3 40.4 41.4 41.4 41.4 41.4 41.4 41.4 41.4	27.1 29.0 18.0M 31.5 15.3 28.5 23.1 17.3 20.0 14.5 29.3 15.6 28.6 17.7 15.0 23.7 33.3 24.1 23.4 26.2W 20.3 8.8 25.8 8.8 25.8 8.8 25.8 8.8 25.8 8.8 25.8 8.8 25.8 8.8 25.8 8.8 25.8 8.8 25.8 8.8 8.8 8.8 8.8 8.8 8.8 8.8 8.8 8.8	34.8 36.8 28.7 M 37.5 28.7 33.5 31.5 26.3 30.4 28.1 35.9 23.0 29.6 23.1 35.9 23.0 31.0 31.0 31.0 31.0 31.0 31.0 31.0 3	6.3 6.0 7.8 7.1 9.1 6.9 6.0 6.6 6.4 3.8 6.4 7.7 8.9 8.8 1.7 4.3 4.6 4.2 6.7 6.9	52 49 55 48 58	20 22 22 19 20 23 19 16 20 22 20 23 22 20 23 22 20 23 22 21 29 20 21 20 21 20 21 20 21 21 21 21 21 21 21 21 21 21 21 21 21	16 1 26 - 7 17 4 7 4 - 5 20 - 1 18 - 14 7 7 - 10 9 28 10 6 6 - 17 16	28+ 27- 28+ 128 22+ 27+ 14 11+ 28 21 11- 11- 11- 11- 11- 11- 11- 11- 11-	840 784 1012 763 1014 877 933 1076 962 1026 810 985 1080 885 699 974 1069 1181 885 1047 759 759 784	000000000000000000000000000000000000000	6 2 0	21 28 17 28 27 27 28 28 28 28 29 27 7 28 27 7 28 27 27 27 28 28 27 27 28 28 27 27 27 27 27 27 27 27 27 27 27 27 27	6	2.86 3.11 3.07 4.53 2.93 5.77 3.01 1.78 5.45 2.46 3.92 .83 2.10 2.45 3.72 4.42 3.94 3.30 1.72 4.32 3.94	. 72 1.59 .83 .61 .55 1.3917 .12 .58 .70 1.73 .82 .80 .07 1.38 .81 .83 .95	1.06 .82 .77 1.08 1.08 1.08 1.07 .53 .76 .64 1.07 .84 .77 1.01 .80 .80 .80 .80 .80 .80 .80 .80 .80 .80	13 16 13 25 25 25 25 25 25 25 13 12 16 16 25 25 25 25 25 25 25 25 25 25 25 25 25	8.0 1.4 23.0 18.4 33.2 8.3 318.3 32.5 7.0 10.5 7.5 4.0 11.0 28.0 11.0 28.0	13 54 38 69 33 31 62 53 28 18 34 2 33 45 38 39	14+ 14+ 17+ 15+ 13	10 12 8 15 8 5 11 6	22 2 3 2 3 2 0 2 1 6 2 3 1 1 2 3 2 2 3 2 1 3 2	0 0 1 0 0 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0
DIVISION DUTHWESTERN VALLEYS			31.1											3.45				13.9					
SE LUCKY PEAK DAY SE WB AP OWELL PRIDGE NCIL R FLAT DAM ETT 2 E NNS FERRY ND VIEW A 2 NNE IDIAN 1 W NTAIN HOME 1 NE PA 2 NW 5 S MA EXP STA ETTE N FALLS PH SFR 2 SE DIVISION	52.2 50.8 51.7 41.9 42.6 50.2 52.0 53.5 55.0 51.5 51.0 52.1 51.7 46.9 50.3 48.9 54.8 47.5M	33.8 33.6 30.6 22.5 27.5 33.6 31.3 32.8 32.8 32.8 32.8 32.8 32.8 32.8 32	43.0 42.2 41.2 32.2 35.0 41.7 42.8 42.4 43.2 41.8 41.9 42.1 41.7 36.9 41.4 40.4 45.3 38.8M 40.8	9.2 6.5 4.9 5.7 9.9 7.0 7.9 8.0 7.9 8.7	63 67 69 73 67 66 68 66 60 64 65	22 18 25+ 23 18 18 22 23 22 22+ 22 20 24+ 19 23 23	11 25 26 18	28 11+ 1 11+ 11 28 1 28+ 28+ 28+	611 632 660 912 831 645 613 624 605 647 633 646 779 655 681 545 726	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	11 15 17 28 21 14 12 17 19 16 14 15 21 13 14 8 19	0000000000000000000	2.23 1.91 2.41 3.10 4.18 2.10 2.84 1.25 1.01 1.773 2.29 1.21 2.23 2.85 2.74 2.47 2.62	. 566 1.27 . 76 . 96 1.29 1.64 . 28 . 29 . 73 1.04 . 10 1.85 1.2503 1.12	•53 •75	12 12 15 15 15 12 12 15 15 15 15 15 15 15 15 15 15 15 15 15	.0 .2 2.0 1.0 .0 .5 .0 .0 .0 .0	1200	27+ 3+	65 84592457481097310	1 1 2 1 1 2 2 0 0 0 0 0 0 1 1 1 2 2 0 0 1	000000000000000000000000000000000000000
DUTHWESTERN HIGHLANDS																							
EFS RYLAWN SWERE	45.4	29.2	33.7M 37.3 36.9		55 61 63	22	11 14 14	11	868 769 781	000	200	20	0 0 0	2.65		1.05 .75 .22	12	8 • 5	3	14+	7 9	1 2 0	1 0 0

				Tem	perat	ure										P	recip	itation		FEB			
										N	lo of	Day	S					Snow	v. Sleet		No	of [ays
_	Аvегаде Махітир	Avera is Minimum	Average	Departure From Lona Term Means	Highest	Date	Lowest	Date	Degree Days	Above W	32° or Xi Below		ow	Total	Departure From Long Term Mecics	Greatest Day	Date	Totai	Max Depth on Ground	Dote	10 or More	50 or More	1.00 or More
HOLLISTER THREE CREEK DIVISION CENTRAL PLAINS	47.1 46.4	29.4 25.1	38 • 3 35 • 8 36 • 4	7•2	63 64	22 2?	18	28 14+	743 810	00	0 1	22226	0	1.12 1.08 1.56	•27 •18	•41 •20	15 23	7.0 9.6 8.4	1 3	26+ 13	4	000	0.0
TLISS JUHL UPLEY TUPLEY TUPLEY CAN AP TARRY 2 SOODING CAN AP HAZFLTON JEROWE WINIDOKA DAM PAUL 1 E AM PICHFIELD RUPFRT TWIN FALLS 2 NNE TWIN FALLS 3 SE AM	49 · 9 52 · 4 49 · 6 48 · 7 41 · 4 46 · 7 49 · 7 49 · 7 45 · 9 49 · 1 41 · 6 48 · 4 50 · 6 51 · 1	31.3 32.5 29.8 29.1 20.9 29.3 30.5 30.4 29.0 28.7 24.5 28.4 31.3 30.6	40.6 42.5 39.7 38.9 31.2 38.0 40.1 40.1 37.5 38.7 41.0 41.0	8.86.7 8.65.7 8.65.7 8.65.8 8.66.8 8.66.8	64 72 67 66 53 62 69 67 59 67 54 66 68 70	22 22 23 22 20 22+ 22 20 23 24+ 24 22 23	22 22 19	2+ 28 12+ 1 1	674 625 700 723 940 748 693 691 764 730 889 732 667 666	00000000000000	0 0 0 2 0	13 20 22 26 20 19 19 21 25 26 25 18	0000000000000000	.96 .93 1.18 1.16 1.29 1.42 1.31 1.19 1.46 1.19 1.06 1.27	.00 .02 .23 .34 .27 .18 .23 .10 .45 .24 .18	• 38 • 53 • 50 • 50 • 53 • 46 • 48 • 32 • 53 • 53 • 54 • 53 • 55 • 55	12 16 15 15 12 12	2.0 01.0 1.0 5.0 3.1.5 T0 6.5	1 7 2 T 1 1 1 0 7	14+ 14+ 12 2+	2 3 4 5 3	1	000000000
DIVISION NORTHEASTERN VALLEYS			38.7											1.20				1.5					
CHALLIS CHILLY MARTON FLAT MACKAY RS MAY RS SALMON DIVISION	39.5M 35.4 38.1M 39.7 43.5	17.7M 9.9 15.4M 12.9 20.1	28.6M 22.7 26.8M 26.3 31.8	3 • 4 4 • 2 5 • 6 2 • 8 6 • 2	49 47 50 55 56	24+ 24+ 23 20 24+	0 -11 0 - 9 - 1	4 2 2 2 3	1022 1178 1064 1079 924	0 0 0	3	28 28	1 5 1 3	•31 •23 •96 •55 •57	17 .02 .19 .23 .15	•14 •18 •75 •20 •18	25 25 10	5.0 4.6 12.1 7.2	12 5		1 1 3 3	0 0 0	00000
UPPER SNAKE RIVER PLAINS ABERDEEN EXP STA AMERICAN FALLS 1 SW ASHTOM 1 C DUBOIS EXP STA DUBOIS CAA AP FORT HALL IND AGENCY HAMER 4 NW IDAHO FALLS 2 ESE IDAHO FALLS CAA AP IDAHO FALLS CAA AP IDAHO FALLS 46 W WB R FOCATELLO WR AP SAINT ANTHONY SUGAR AM	46.0 45.4 40.6 38.8 36.3 40.0 45.8M 40.7 41.2M 39.7 38.6 40.3 40.3 40.3 40.3 40.3 40.0 40.3 40.0	26.7 28.3 15.9 21.3 23.4 21.8 26.1M 19.8 24.8M 23.7 18.8 18.1 18.1	36.4 36.9 28.3 30.1 29.9 36.0M 30.3 33.0M 31.7 28.7 29.2 37.0 30.4 30.0	10.5 9.5 8.2 8.4 8.1 9.4 8.6 12.0 8.2 10.2 8.6 8.5	6312866554655553299	19 19 20 20 19 19 20 20 20 22 22+ 22+	10 13 - 6 0 4 4 9 - 5 0 2 - 8 12 - 2	1 2 2 1 1 2 2 2 1 1 2 2 2 1	795 783 1023 970 978 949 805 965 887 925 1009 995 778 963 973	0000000000000000	012095020173022	24 28 27 27 27 26 27 28 28 28 22 27	0 0 0 1 1 0 0 0 0 2 1 0 0 2 2 2 0 2 2 2	. 39 . 76 . 96 2 . 30 D 1 . 20 . 74 1 . 16 . 60 1 . 37 1 . 04 . 22 . 87 1 . 23 1 . 93 1 . 51	29 37 .34 .43 .00 .44 .18 .07 15 .30 .69 .59	.12 .32 .71 .50 .70 .34 .33 .27 .46 .43 .11 .30 .39 .79	26 10 25 25 16 25 25 25 12 25 15 25	19.00 7 19.00 20.1 .55.55.66 8.44 3.33 1.55	1 1 33 13 8 T 4 5		1 3 1 7 3 3 3 5 2 2 3 3 6 8	111000000000000000000000000000000000000	000000000000
DIVISION EASTERN HIGHLANDS			31.9											1.09				5.2					
CONDA AM DRIGGS AM GRACE IRWIN 2 SE ISLAND PARK DAM LIFTON PUMPING STA MALAD MALAD CAA AP MC CAMMON MONTPELIER RS OAKLEY PALISADES DAM POCATELLO 2 PRESION 2 SE SPENCER RS STREVELL TETONIA EXP STA WAYAN 1 N DIVISION	37.0 40.3 38.3 41.7 38.6 44.2 42.9 39.1 50.4 438.9 47.9 44.2 37.1 44.9 38.6 37.8	19.9 17.2 20.1 25.4 15.3 14.0 27.3 23.2 25.9 15.3 29.4 24.6 29.3 20.4 8 27.5 18.4 22.1	28.5 28.8 29.2 33.6 26.7 35.8 32.8 32.8 27.5 31.8 38.6 33.8 32.8 27.5 36.2 35.8	7.5 9.3 5.6 11.1 9.9 4.8 8.6	65 50 63 58 48	19 18 17 19+ 17 19 20 20 22+ 18+ 20 22 19+ 22+ 18	- 3 - 5 - 1 3 -16 -11 11 3 6 - 8 17 4 4 - 2 10 - 3 2	2 1 2 2 2 2 2 1 2 2 2 1 2 2 2 1 2 2 2 2	1017 1008 995 874 1063 1105 814 896 896 892 923 735 825 1044 800 1015 974	000000000000000000000000000000000000000	4429800050400906	28 24 26 24 28 19	1 1 1 0 3 3 0 0 0 0 0 0 0	1 . 88 . 86 1 . 78 1 . 47 3 . 20 . 87 7 1 . 59 3 1 . 41 2 . 67 7 1 . 51 58 8	.44 41 .688 32 004 .181 .611 .19 .222	.48 .20 .49 .36 1.17 .32 .42 .73 .44 .41 .57 .42 .39 1.148 .33 .27	9 23 16 25 16 23 16 23 16 25 25 25 25 23 13	31.1 13.0 19.0 28.0 9.5 3.5 3.5 2.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1	19 47 13 8 14 23 T 35 1 8 22 T	15 10 2+ 2+ 15 1 15 13	6 5 5 4 0 2 5 8 7 3 7 4 6 4 3 7	000000000000000000000000000000000000000	0 0 0 1 0 0 0

Stotion		Total	1	2 3	4	5	6	7	8	9	10	11	12	Doy 13	7 of m	onth 15	16	17	18	19	20	21	22 2	3 2	24	25	26	27	28	29 3	0
EN EXP STA AN FALLS 1 SW ON DAM NW OCK DAM		.39 .76 2.86 .96 3.11	T	Ť	•03	T •02 •28 •08 •25	T .06	T	T T .08	.04	.06 •10 •09 •03 •15	T .08	T •02 •53 •03	.05 .07 .22	T .03	.12 .15 .60	.07 .32 .46	·03	Т		*01			01	•17	.09 .07 .31	•02	T	T		+
1 S 2 5 MODEL BASIN EK 1 5		2.30 3.87 4.53 3.11 2.93	e 0 6	Т	•03	•23 •31 •18	.06 .05 .30 .24	.07	.08 .18 .01 .06	• 17 • 01 • 28	.50 .22 .29 .53	T • 02 • 02 • 04	.19 .11 .17	.46 .41 .82 .28	:18 :76	.42 .26	1.06		.01		*18 *15 *05			18	.18 .2	•19 •83 •57	T T •11 •21	•02 •04 •03 T			
CKY PEAK DAM AP FERRY 1 5W	//R	.96 2.23 1.91 3.07		T T •01	•02	+05 +22 +20	.02 .04	.01 .18	T •13 •09 •17	**************************************	.03 .24 .15 .28		•22 •47 •71 •03	.06 .33 .03 .11	•05 •04 T	.38 .60 .46 .03	.15 .09 .02 .23	T T •19	.11	Ť	T T				T T +13 +59	*02 *09 T	T .02 .05	T T	т		
ENE CAA AP GORGE		5.77 1.18 1.16 3.38 2.41		•03 •07	т	•17 •07 •11 •08	.33	•11	•13 •01 •15 •10	.28 T .01 .27	.40 .08 .01 .33	.02	.06 T .20	.82 .23 T .37	.58 .06 .04	.39 .35 .50 .05	•21 •50 •01 •33	.09 .18 .20	•02		•36 •17 •02	.01	0 T	22	.30 .04 .04 .19	-18	•25 •15	-	Т		
E S 1 NW LLE ARBAUGH		3.10 3.01 4.82		- *07 *04 *01	- +09 +07	-	.01	<u>17</u>	. 25	.07	·43 ·13 ·31 ·06	-	.07 .21 .51	•96 -	-01	.53	.33 - .56 .86	*32	.02	+09 T	*01	-			• 35	.36 - 1.^8	.02	-01	.01		
ARTON FLAT LACKBIRD MINE ALENE R5		.23 2.65 1.25 3.63 1.88	.10		т	T T	*10 *10 *11	Υ Τ • 22	T +20 T +17	.10 .03 .25	T •03 •39 •10	.07 .01	T 1.05 .03 .06	T T .06 .55	•47 T •03	T .48 .03 .06	.05 T .22 .28	*10 *08	• O 1		T •15	т		11	T .30	.61	T T	T .34	.02		
DAM T OAM		1.01 4.18 5.01 2.10 1.78		.08 .07	.32 .13	•33 •20 •30 •25	•02	.09	.06 .25 .14	.15	.34 .45 .04	•••	.14 .33 .32 .60	•19 •10 •25 •03 •53	.01 .05 T	.02	.10 .15 .87 .07		±03		.02 .10 .02			0.2	• 28 • 31 • 33 • 03	.48 .02 .47 1.41 .11	.02 .04 T	.01:	Т		
XP STA AA AP R 1 S		.86 D1.20 .74 5.45 2.84	.04	T • 0 3	T	D.05 .04 .58	T • 33	T •01 •10 •04	.03 T	• 20 • 09 • 06 • 17	.15 .10 .01 .50	.17	• 15 • 14 • 70 • 48	.07 .01 .69	т	.15 T T .50	T • 01 T	.03	.10		•12				· 13	.10 .70 .34 .55	.05				
O R5 N L INO AGENCY ALLEY R5		2.06 2.47 3.51 1.16 3.92		T +04	•03	.09	T •12 •04	*14 *02	•17 •15	• 10 • 02	•25 •15 •40 •18	-10	.21 .75 .25 T	.08 .04	T .09 .01	.30 .62	.88 .23 .33 .75	*11			s 0 4			02	. 39	.54 .10 .31 .23	T T • 26 T	.06 T			
ERRY CAA AP EW LLE		1.25 1.29 1.78 1.01 1.10		.17		.02 .06 .06 .11	.05		* ° 2	T • 07 • 06 T	*05 T	т	. 44 . 49 . 31	.05 T .08	.07 .09	.43 .53 .09 .27	•06 •01 •36 T	т			.18				T .03 .10	.08 .01 .32 T	T	.03	•02		
P NW		.47 .83 2.10 .60		a 06	•03 •12 T	*05 T	.04 .02 .02	.07	.07 .14	. 06 . 03	.08 .13 .03		.22 .05 .09 .05	.04 .04	T •02	.03 T	.04 .33 .03	+04				T	7		• 38 T	.08 .64					
TY 11 5W		2.45 1.12 .84 3.72 4.85		.01	.17	•12 •16 •28 •35	.05 .04	•02 •03	.16 .02		T T T •	*19	.26 .12 .01 .37	.12 .07 .07 .46	T •03	.12 .41	.03 .53 .87	• 0 5	т					DB	•10 T	.56 .07 .61 .59	.14 .03	T • 02	T T		
ALLS 2 ESE ALLS 16 SE ALLS CAA AP ALLS 42 NW WB ALLS 46 W WB	2 2	1.37 1.40 1.04 .22 .87		• 02 • 02 T	Т	.07 .01 .08			* 04	• • 01 • 02	.21 .25 .08	.05	.13 .03 .06 .11	.08 .16 .10	+15 +04 T	.20 .14 .21 .02	.27 T T	T T							•02 T	.46 .50 .43	.01 T	T T	T		
SE PARK DAM		1.47 3.20 1.24 1.93 4.42			.18	.09 .20 .04	T •01 •46 •46		.18 .04 .12	. 25	.08 .27 .01 .02	• 33	.03 T .48	+05 +42 +12 +48 +45	•30 •03 T •50	.23 .24 .32 .10	.36 .16 .16 .70	.98 .04	.01 .01		*16 *23	.15		06 17	• 02 T	1.17 .02 .17 1.01	T •12	.04	Т		
NNE E WR AP PUMPING STA	//R	1.75 1.73 1.41 .87 4.32		•02 1	a04	.56 .16 .40 .06	T .04		.03 .23 .23	. 02 . 03 . 08	•11 •02 •01 •05 •27	Т	•31 •38 •23 T	.02	T +02 T	.10 .49 .12 .02	.09 .07 .09 .32	.09 .07		•01	*17 T *04		•		T .01	• 18 • 39 • 03 • 14 • 92	.02 † .01	T T			
R5 NA AP		.96 1.93 1.41 .55 3.94		e 4 O	T •09	.06 .12 T .03 .25			+04 T	T .50	•16 •11 •20 •09		.14 .18 .10	*14 *16 *15 *04	T •05	.29 .06	.05	•08			.05			56	. 03	.75 .36 .36	.02				
ON N 1 W A DAM 1E9 RS U OF 1		2.67 D2.29 1.31 1.51 2.87		.06	.04	•27 •23 •01 •03 •36	•08 T		T •20 •08	.01 .02 T .08	.20 .06 .05 .10	T	.40 .17		.05 .03 .02 .05	.48 .28 .18	• 73 • 06 • 32 • 44 • 23	T •07			•12			.09	.10 .01	.25 .25 .10 .13		.15 0.10	т		
HOME 1 NE DASS CAA NA DOWS RS		1.21 - 2.23 3.30	-	- •°1		•04 - •42 •25 •03	.01 -06 .05	- -17		T - 19 .12 .09	.01 .26 .04	- T •01	.34 - .33 .25	•16 •29 •57 •34	•01 - •15	•37 •12 •17 •05	+93 - +23 +44 +59	- +09 +02 +34	- T	- T	.07	-			-	.05 .54 - .14 .95	T -19 T .06	.04 -01 T	T		
E 2 E N 2 NNW		1.90 .98 1.72 2.85 4.73	• 0 2	T *19	т	.32 .04 .23 .11	.08 .01 .18		*10 *01 T *16 *29	.06	.33 .11 .45		.05 .05 .43	.07 .16 .05	*02 T *29 *27	10 T	*14 *03 *40 *13 *18	+12	.03		. 21			.06 .41	T • 25	.30 .07 .47 .45	.03 .13	T .02	e 0 4		
ES DAM XP STA E		2.04 2.74 1.19 2.47 5.36		•11 •14		• 02	T .04 T .87	•11 •08 T	.05 .09 .10	.19 .06	*29 *08 *03 *21	• 10	+03 +67 +84 T	*13 *17 *39 *03 1*27	•17 •04 •14 •49	.13 .64 .54	.57 .21 .53 .12 .23	T +19 +05 +06			.08 .07 .21		1		T •13 •11 •03	.42 .11 .06	.05 T		•01		
2 5E	//R	1.57 1.23 2.32 3.60 1.58		.06 .06		•50	•02	.79		.06	•15 •15 •27 •20 •11	T .02	.02 .04 .20 .40	.16	T	.23	•72 •36	T = 26 +06	•20		T =10	Т		06	• 30	.42 .14 .30 .60	.08 .03 T	· 01	*01 T		
RIVER EXP STA LD R5 2 ESE		5.57 1.46 1.67 1.85 1.19		.08	.33	.03 .06 .28	•13	• 30	.19 T	.25	.56 .07	Т	.06	•21 •26 •30 •23 •34		.08 .29 .08 .26	.35 .34 .04 .48 .46	.16	.17		• 30			20	. 87 T . 36	.19	• 23 T		*10		
NTHONY ARTES NT EXP STA RS		1.93 5.20 .57 5.13 1.98		T T		•13 •20 •12 T	.16	.39	.02 .26 .08	. 15 . 32 T . 56 . 10	+68 +14	。03 。02	.06 .08	.19 .07	*07 *20 7	.08	•29 •11 •32 •05	•23	.09		•19 •37			27		.79 .73 .18 .56 1.14	• 02	T	т		
TE .L		D 2 . 86 . 94 1 . 51	•01	T • 0 2	.07 T	• 13	.17 .04	Т	• 12 • 13	.13 .01 .11	T T •12	.06	D • 15 T	.06 .06 .31	+23	.07	.61 .13	*24			.06			, 48	.81	.26 .15 .34	* 12 T	T	Т		

DAILY PRECIPITATION

																														FEB	BRUARY	19
Station	tal													Da	y of m	onth																
Stduon	To	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	3
SUN VALLEY SWAN FALLS PH TETONIA EXP STA THREE CREEK TWIN FALLS 2 NNE	2.34 .77 1.35 1.08			T T	•13	.07 .05 .05	.15	.01	.16 .13 .04		.03 .20 T	T T	.08 .22 .08 .17	•33 •12		7 •27 •15 •16 •33	.49 .01 .13	•01	Т					• 20	T .01	•26	.10	.04				
TWIN FALLS 3 SE WALLACE WALLACE WOODLAND PARK WAYAN 1 N WEISER 2 SE	1.27 5.27 4.43 1.34 2.62	•07		•22	T •12	*10 *25 *13	•10 •34	.04 .16	•18 •14		.25 .14 .04	.09	.12 .10 .77	•25 •07 •07	•17 •60 •07 •06	.49	.28 .29 .27	.01 .08 .03		Т	•18 •08	• 09		.09 .15	•53	1.14		•13				
WINCHESTER 1 SE	1.51					.18	Т	.04	•13		. 14	.04	• 11	+23	+03	.03	.12	+10	Т		+10			•03	Υ	+16	.02	.03	.02			

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Station		1	2	3	4	5	6	7	8	9	10	11	12	13		Day 15			18	19	20	21	22	23	24	25	26	27	28 29	30 31	Avenage
BERDEEN EXP STA	MAX	35 10	34 12		39 17	43	43	4.2 25	43	43	41	40	38	39 32	37	40	49	56 33	59 27	63	62 29	57 27	62	59 33	53	47 36	44 28	40	37		46.0 26.7
MERICAN FALLS 1 SW	MAX	36 16	32 13	45	40	44	42	41	41	44	40	41	39 26	35 30	38 28	40	51 34	54	58 32	61	60	54 29	60	59 35	50	50	41	39	36 24		45.4
NDERSON DAM	MAX	32 14	46 21	40	40	47 34	37	39	38	4 2 29	43	38 18	34	41	37 16	35	54 33	41	51 34	49	5 O 3 5	47 30	49	51 30	43 29	46 33	38	38 20	41 14		42.4 27.1
RCD 3 NW	MAX		34	42	38 13		39	36 6	36 17	38 11	43	35 12	32 16			41	50 27	43	45 19	48 21		47 23	5 0 22	46 27	43	4? 32	41	34 19	34 20		40.6 15.9
RROWROCK DAM	MAX	38	30 16		45 27	43 27	43	39	4.4 3.0	37 31	42 32	43	40	38 32	4 v 26	39 28	36 33	48 35	43	58 38	58 35	51 31	57 30	60 31	56 33	51 34	46 32	39 24	38 23		44.5
SHTON 1 S	MAX	35	35	4 0 1 2	42 15	36 20	34	36 21	3 8 2 8	3.8 2.5	36 29	34 25	35 25	36 27	35 24	35 22	39 29	40	46 27	44 26	48 25	43	44	45 72	43	39 32	38 25	38	33		38.8
TLANTA 2	MAX	35	38	35	35 13		38	37 16		37	36 24	3.6 8	34	35 15	36 17	39 22	3 Q 2 4	40	44	47 32	48	48 29	48	5 O 2 3	45 23	36 18	32	37	37 3		39.3 18.0
VERY RS	MAX	39	42 29	38 29	43 31		40	41	44	42	40	43	40	36 32	40	41	45	45 31	49	55	51 35	51 34	5 2 3 1	48 32	48	43 36	43 32	39 31	45 26		43.5 31.5
AYVIEW MODEL BASIN	MAX	45	38 27	38	40	41 27	37	41	39 34	40	40	42	42	40	40	39	39 32	45 31	40	47 32	47 37	54 31	47	47 32	52	48 37	45 35	46	40 23		42.8 31.4
IG CREEK 1S	MAX	37	37 - 5		41	40 10	43	40	38	40	39 23	40 - 3	35	37 19	34	41 25	45	44 30	57 23	54 16	46 32	54 18	58 15	54 21	48	40 27	36 19	33	34 12		42.0 15.3
_1ss	MAX	42	45 31	47 36	48	49 32	45	46 33	44	48 28	51 30	44	37	45 30	41 25	42 31	59 36	54 35	60 33	60	62 33	63	64	59 42	56 35	53 36	45	43	45 19		49.9 31.3
DISE LUCKY PEAK DAM	MAX	46 27	51 29	54 35	51 32	53 32	44	47 35	44	49	48	44	44	45	46 30	41	55 37	56 40	65	62	61 39	64	67 38	68 38	69	54 36	44	43	46 22		52.2 33.8
DISE W8 AP	MAX	46 31	51 29	5 O 3 2	47 25	50	46 30	45	45	48	47	46 28	45	45 31	41	44	56 41	56 45	65 41	66 47	56 39	62	67 35	57 38	55	52 36	45 32	42 27	46 23		50.8 33.6
DNNERS FERRY 1 SW	MAX	40 26	37 23	33	43 23		39	37 32	40	39 32	43	43 32	36 29	42	41	37 30	46	42	48 32	46 35	53 38	55 32	51	55 36	49	42 39	45 36	42	47 23		43.2 30.6
JHL	MAX	45 25	44	52 31	49 28		50	50	46 34	53	50 28	5 2 2 8	45	45 33	40	46	56 38	54 37	66 37	65	70	64	72 34	56 44	57 39	57 36	45	45	41 22		52.4 32.5
JRKE 2 ENE	MAX MIN	31	37 21	36 22	37 26		35	36 30	40	37 31	36 32	40 31	35 28	35 30	35 29	36 30	37	40	47 32	52	40	48 30	49	42 32	39		34 28	32 26	38 17		38.5 28.5
JRLEY	MAX		40	40	47 24	46 24	51	50	50	46 28	51 34	46 32	46	38	42 28	40	48	54 39	55 30	65 34	64	65 32	62	67	48	57 34	46 30	41	40		49.6 29.8
JRLEY CAA AP	MAX	39	40	46 28	45 22		47	46 27	46 27	52 30	45 33	44	39	42 31	40 28	45	55	54 37	62	61	63	62 29	66 31	51 37	56	53 31	41 27	38	38 19		48.7 29.1
ASINET GORGE	MAX	38 24	38 25	35 28	41	37 27	35 32	38	39	36 31	42	43	36 30	37	38 31	37	41	38	50	55 31	50 37	54 35	55	51 37	44	43	39 33	37	48 26		42.0 31.4
NEOWELL	MAX	50	49 29	47	45 25	51 27	49	45 27	48	48	52 32	47 22	45	50 31	47 26	43	58 35	55 36	65	63	62	57	57	62	58	53 36	49	45	48 23		51.7
IMBRIDGE	MAX	32	35	36 12	3 4 2 1	40 18	42 17	3.8 2.5	3 7 2 7	40		35 27	42 19	48 27	45	47 16	42	40	45 25	46 24	45 28	41 28	41	50 29	45	50 32	45 21	47 19	47		41.9
AREY 2 S	MAX	35 13	32	41	40	40	40	5 0 2 7	40	39 11	3 6 2 4	35	32		39	39 27	45 20	46 29	45 25	47 33	53 28	50	51 32	47 33	45 25	42 31	38 25	39 15	38 13		41.4
ASCADE 1 NW	MAX	34	26	- 1	34 15		36 16	36 27	37	38	37 31	37	34	34	35 17	36 25	42	45	53	55 28	50	47	5 2 2 1	51 29	49	40 31	3 4 2 6	33 15	33 17		39.8 23.1
MALL 1S	MAX MIN	34	35		34	33	34	36 15	33	33	38	35 12	33	35 17	34	45	48	46 30	48	47 23	48	45 25	46 22	49	49	24	43 21				39.5 17.7
HILLY BARTON FLAT	MAX	34		32	29		33		32	32	34	33	29		30	33 10	47	42 19	44	43 17	43	45 18	46 15	47 21	47 25	35 20	30	27	26 12		35.4
.1FFS	MAX MIN	42	43	40		40	36	36 26	44	39		33	45	40	33	41	55 33	46 37	47 37	46 39	45 34	46 26	5 4 3 2	49	44		30 19	29	33 11		41.3
BALT BLACKBIRD MINE	MAX		25	30	37 14	33 15	35	31	37	37	35 18	32 19	30		31	29		38 25	43	47 26	48 26	43		43		40 22		27	25		35.3 17.3
DEUR D ALENE RS	MAX	41	42		44	43	46	43	42	43	46	50	48	40	44	41			56 35	54	53	58	56	53	47		46				46.7
DNDA	MAX	33	- 29 - 3	33	38	36 16	38	37	37 19	38	40	33	35	30	32	31	37	40	- 1	47	46 28	46	43	42 13	36	41	35	28	32 11		37.0
DOOWNOOD	MAX	42	42	39	46	39 26	45	46	40	45	45	42	39	40	37	38	51	55 34	58	57	54 39	59	61	52 35	52		40	36	40		45.9
DUNCTL	MAX	40	40	37	37	40	38	37		38	40	39 11	37	42		40		44		48	47 30	50	49	55 30	50	45 38	43	44	47 30		42.6 27.3
EADWOOD DAM	MAX	37	39	35	37	41					39		34		33	34	4 4	40		55	5 O 3 2	53	57		46	41	34				40.8
EER FLAT DAM	MAX	48	50	45	44	50	46	43	46	46	50	45	42	50	46	43	57		63	61	59 41	55	57	61	52	52	49		48		50.2 33.2
1×1E	MAX		42	37	47	34 10	39		38		40	39 15	35	34	33	38	43	44	54	53	46 29	54		51		45 25		33	34 14		41.6
RIGGS	MAX		22	25	40	39 11			35 15			33		3.5	39 15	40	45	50	52	5.5	50	49	53	50	45	40	43	40	32		40.3
J8DIS EXP STA	MAX	27		40	38	34 21	31	34	37	34	36	32	28	32	30 15	29	37	42	44	46	44	43	45	43	38	39	35	32	30 12		36 • 3 23 • 4
J8DIS CAA AP	MAX		45		44	38	28	37	38	37	40	31	31	37	27 18	33	40	45	50	54	49	48	50		43	47	39	37	33		40.0
LK RIVER 1 S	MAX	48		40	48	48	47	48	44	45	41	45	45	38	41	40	45	48	47	62	53	59	59		53	45	44	39			46.9
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FAIRFIELD RS	MAX	25	35 8	40	40	40	35	39 10	35 24	35	37 18	-40 - 1	3 2	35 19	34 7	38	41	39 23	45 22	45	52 31	48 16	49	45 26	40 15	40	37 22	32 12	36 5			38
FAIRYLAWN	MAX MIN	41	47 31	42	48	42	44	43	46	41 28	38	43 14	42 20	38	36 23	43	4.P 3.R	50 35	57 39	55	54 37	58 27	61 32	51 40	50 34	46 32	35 26	34 21	37 18			45
FENN RS	MAX MIN	49 36	48	47	51 32	44	48 31	45	47	48	47 39	49	46 32	44 35	47 34	45 34	53 37	52 37	60 39	59 36	55 41	59 36	61 34	59 38	54 35	52 40	47 36	42 33	48 33			50 8
FORT HALL IND AGENCY	MAX MIN	39 15	38	42	43	45	43 31	45	48	45 30	40 31	41	40 25	36 30	38 24	39 29		53 35	61 35	62 27	63 32	61 25			49 22	51 32	44	40 23	38 21			45 4
GARDEN VALLEY RS	MAX	43 23	41	37 25	40 32	44	41 31	41 27	3 8 3 2	40 31	41 33	43 29	3 9 2 6	42 32	38 26	37 32	44	41 33	5 O 32	47	42 33	53 30	5 5 2 7	57 27	4.4 2.5	46 35	44 30	41	44 19			43
GLENNS FERRY	MAX	47 22	52 24	54 40	54 27	52 31	49 26	5 2 3 1	46 28	52 25	54 30	4 8 25	40 32	48	40 24	45 33	60	57 36	65 38	65	66 38	66 35	69 31	63 36	57 36	55 38	48 31	46 26	49 18			53. 2
GDDDING CAA AP	MAX	38 19	42	42 32	44	46 29	42 27	43 31	42	45 25	44 31	42 27	34 27	41 29	35 25	3 8 2 9	57 35	51 34	5 7 3 5	58 33	62 35	5 9 3 0	62 33	55 38	55 33	51 30	43	39 24	41			46,
GRACE	MAX MIN	34	- 29 - 1	37 9	39 17	40	38 14	40	39 16	36 23	36 29	39 25	32 18	36 27	30 19	33 25	42 31	41 34	5 0 2 3	46 21	48 23	45 19	44 16	43 25	39 31	39 29	37 22	34 9	27 10			38,
GRAND VIEW	MAX	49	52 30	52 31	50 21	53 29	53 25	5 0 3 0	5 0 2 5	50 27	54 32	5 0 2 2	43 30	5 2	5 2 2 9	52 32	60 40	55 41	6 5 3 9	66 44	66 41	65 32	71 29	73 39	65 39	57 39	40 29	48 25	48 23			55,
GRANGEVILLE	MAX	44 25	42 26	41 27	45 27	42 28	48	4 4 33	40	49 30	46 33	43 25	41	42 35	40 28	42 31	54 36	59 36	59 38	57 37	54 36	59 32	60 38	52 37	55 34	49 33	42 31	38 28	40 28			47.1 31.0
GRASMERE	MAX	45 16	48	47 29	47 23	45 30	42 30	44 26	48 27	42 29	40 28	39 21	41 25	40 29	36 22	43 33	46 36	52 37	60 29	55 39	57 34	62 29	63 27	5 2 3 6	5 2 2 3	49 31	37 21	35 19	35 14			461
GRDUSE	MAX MIN	31 -14	37 -10	- 41 - 1	36 - 4	42 19	37 1	39 1	34	37 - 3	38 5	37 - 8	32 3	39 5	- 33 6	42 0	51 16	47 12	48 12	52 7	49 17	49 6	51 5	50 19	41 19	39 24	33 13	30 12	35 5			40.
HAILEY AP	MAX MIN	32 7	38	37 14	37 17	43 27	37 12	42	37 20	40 10	42 23	37 12	32 11	40 11	34 10	38 12	59 28	44 27	4 8 2 5	47 20	52 32	51 25	51 26	44 27	45 19	41 24	38	37 10	35 11			41.
HAMER 4 NW	MAX	29 - 2	37 - 5	44	41	40 13	37 19	40 17	40	37 28	38	35 13	3 2 2 2	36 23	34 18	33 14	39 28	47 22	5 0 2 5	50 20	47 24	46 19	48	47 26	48 34	47 38	43 21	39 24	36 22			40,
HAZELTON	MAX	39 21	39 23	45 30	44 26	49 31	47 31	45 30	44 30	48 27	46 33	45 29	43 29	41 32	38 27	47 32	54 38	54 33	64 33	64 38	62 34	61	6 9 3 3	67 41	60 31	55 36	42 26	39 25	39 23			49.
HILL CITY	MAX	33 -10	34	39 17	35 11	40	33	3 6 6	35 20	34 6	35 20	34	- 31 - 3	33 23	33	38	43	40 23	41	41 30	50 34	44	43	44 21	40 18	39 32	33	32 15	- ³²			37. c
HOLLISTER	MAX	42	42 19	44	44 28	47 32	45 27	49	43	48 28	44	43	41	37 30	38 23	43 32	54 39	56 38	57 31	56 42	58 37	59 28	63 31	5 8 3 8	50 30	51 29	37 23	35 28	36 18			47. 29.9
IDAHD CITY	MAX	38	44	42	42 17	40	42 19	40	4 0 2 5	40 28	38 32	40	39 23	36 31	35 17	39 31	47 32	40 31	5 5 3 0	54 27	44 33	53	5 6 2 2	5 2 2 3	40	41 32	38 25	36 14	40 12			42.
IDAHD FALLS 2 ESE	MAX MIN		33	43 13	39 16	39 25	38	37 18	41	40 31	36 30	33 26	37 22	35 29	35 23			47 32	48	53 26	54 29		5 2 2 2	44	47 36	46 32	40 27	37 24	35 20			41.
IDAHD FALLS CAA AP	MAX	28	33	42 15	37 15	38 25	35 23	37 18	44	39 29	36 29	3 6 2 3	35 20	33 28	34 20	35 26	42 32	44 32	46	49	52 28	45 22	46 23	43 29	50 35	43 31	39 26	37 24	34 22			39. 23.
IDAHD FALLS 42 NW WB	MAX	27 - 8	34 - 2	38	38 16	41	29 19	34 22	37 25	35 20	41 23	25 14	29 23	33 14	31 18	30 8	36 18	42 25	48 25	50 23	55 26	48	53 21	5 0 2 6	48 32	43 26	38 22	36 23	32 20			38. 18.
IDAHD FALLS 46 W WB	MAX	26 - 1	32	40	37 16	40 17	38 14	38 11	38 21	40 15	37	37 8	32 21	33 20	33 11	38 14	42 26	46 26	46 23	49 22	52 26	50 24	5 3 2 3	49 27	48	43 28	3 8 25	39 19	34 18			40.
IRWIN 2 SE	MAX MIN	34 13	30	43 11	42 28	40	41	44	43 31	40	37 30	43 31	40	35 28	37 24	36 27	46 32	54 32	5 0 3 2	49 30	50 32	50 30	49 22	44 30	45	42 25	38 25	32 18	33 14			41.
ISLAND PARK DAM	MAX MIN	32 5	30 -16	- 41	39 26	34	30 16	34 19	40	43	34 23	31 19	31 26	33 25	32 17	29 21	36 25	40 28	5 2 2 0	52 9	46 13	50	51 6	5 0 2 0	40	40 29	38 13	30	30 - 5			38. 15.
JEROME	MAX MIN	42 17	41 26	5 O 3 O	44 25	47 33	46	46 29	47 30	47 27	48 31	45 30	41	43 32	40 25	47 31	55 37	51 33	58 36	61 39	62 35	65 31	67 35	60	59 31	53 35	44 31	41 24	42 20			49.
KELLDGG	MAX	41 28	41 28	44 28	40 32	48 30	34 29	45 34	40	42 33	45 35	40 37	49 38	41 33	38 34	43 34	43 37	47 35	46 37	65 33	66 35	51 35	58 34	59 34	52 33	50 36	45 34	43	38 31			46 • 33 •
KOOSKIA	MAX MIN	49 31	44 26	42 25		38 29	42 33		44 33			5 0 3 2		54 36	48 31	48 36	50 35		60 36	61 37	58 43	64 36	59 32	63 38	51 30	57 43	49 35	47 30	50 32			50. 33.
KUNA 2 NNE	MAX MIN	49 26	49 31	5 O 3 4	49 23	5 2 28	47 26	45 31	45 30	48 31	5 2 3 5	46 23	44	48 34	42 28	44 36	59 41	52 42	65 39	66 44	57 39	60 30	67 31	59 35	56 35	52 34	48 30	44 25	48 22			51 e 32 e
LEWISTON W8 AP	MAX MIN	50 33	50 34	44 35	51 33	41 35	44	48 39	43 36	49 38	53 37	51 32	46 39	52 37	46 33	48 38	57 37	61 42	5 6 4 6	60 42	61 44	64	5 9 42	61 42	57 43	5 5 38	50 34	48 32	53 31			52. 37.
LIFTON PUMPING STA	MAX MIN	28 - 3	24 -11	28	32	40 19	37 21	2 9 3	37	37 17	38 16	35 16	3 O 7	36 14	36 16	44 19	45 30	48 26	44 24	45 15	40 21	39 13	37 12	41 17	45 30	38 27	33 18	30 11	28			36. 14.
LDWMAN	MAX MIN	36 15	42 11	37 20	42 27	40 25	42 26	41 25	37 30	43 29	40 30	39 25	35 20	38 30	38 23	39 29	43 30	42 30	51 29	50 23		51 27		53 22	40	43 30	38 28	36 11	41 10			41.
MACKAY RS	MAX MIN	34 7	34	42	34 16	41 13	37 17	34 11	37 12	39 12	38 17	38 13	30 16		32 13	40 13	45 25							50 28	49	42 28	40 22	36 15	29 17			38. 15.
MALAD	MAX MIN	40 12	37 11	43	43 29	42 33	43	40 28	42 30	41	40 31	43	37 22	40 30	37 18	39 30	51 33	49 32		59 30		55 29	56 25	43 34	49 35	46 32	36 32	38 25	37 21			44. 27.
MALAD CAA AP	MAX MIN	36 5	36 3	40	39 22	42 32	45 22		41 27	41	41 30	42 23	37 19	39 27	37 12	41 31	45 29	44 27	48	50 22	52 25		5 0 2 0	40 33	5 O 3 3		37 29	38 24	36 19			42 · 23 ·
MAY RS	MAX MIN	- 33 - 1 ·	25 - 9 -	38	35 4	36 4	38	3 6	32 10	35	40 20	35 15	34 12	35 13	33 11	41 18	45 23	46 17	48	52 18	55 14	54 16		5 0 2 0	45	41 29	34 18	35 18	34 18			39. 12.
MC CALL	MAX	35 7	36 6	33	40 18	36 22	36 24	36 28	36 31	37 30	36 30	32 16	33 17	34 28	32 16	36 28	40 32	40 32	52 30	47 28	45 34	45 30	53 22	50 29	40	38 30	32 24	32 10	35 16			38.
MC CAMMON	MAX M1N	36 6	35 7	41		45 32	45	41 26	4222	40	39 32	41 30	35 25	37 30	35 22	45 22	48 28	46 35	50 25	54 28	55 30				45 34		39 28	36 18	34 23			42 et 25 et
MERIDIAN 1 W	MAX MIN	49 26	50 29	48		50 29	48	45 32	45 30	48 30	48 35	48 25	46	44 33	45 30	43 36	58 40	53 41	65	66 45	59 40		66 32		58 39	52 35	48 33	42 27	46 25			51 · I 32 • I
MINIDDKA DAM	MAX MIN	42 18	36 19	47 27	40 23	45 31	45 25	41 27	40 27	43	43 32	44 31	43	39 32	39 26	41 31	52 34	4 6 34	55 32	56 35	59 33	55 29	57 32	55 37	5 O 3 3	51 36	40 29	39 24	42 22			45.1 29.1

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MONTPELIER RS	MAX	37	- 32 - 8	25	28	36 10	43	40	3 4 1 6	38 21	39	3 6 2 2	38	30 11	36 18	39 19	42	44	49	48	51 20	47	46 10	45 13	41	49 28	38 21	34	29 5			39.1 15.3
MOSCOW U OF I	MAX. MIN	45	46 35	43	49	44	47 32	4 4 3 7	42	4.5 3.6	44	47 32	42 35		43	43	50	50 38	56	63	58	60	59	55 42	49	48	44	40	44			48.0 36.4
MOUNTAIN HOME 1 NE	MAX	49	50	52	53	5 0 3 2	48	48	45	50	48	47	45	45	43	44	59	54 39	64	63	64 41	64	68	64 38	57	54	45	42.	45			52 · 1 32 · 0
MULLAN CAA	MAX												,	,	20	20										40	37	34	46 19			
MULLAN PASS CAA	MAX	28	30 19		33 26	33 24	29	31	30	31 26	30 26	30	28	28 23	28	31	29	36 27	45	48	37 32	44	47 35		29							33.7 26.2
NAMPA 2 NW	MAX	51 26	49	50	44	45 27	52 27	47 28	45	47	48 31	5 0 2 5	48 26	46	48	42	46	59 40	49	65	66 43	56 34	60	62 35	62	55 3 7	5 1 3 3	46 28	4.4 25			51.2
NEW MEADOWS RS	MAX	29	24	28	25 15	26 22	31	34	3 O 2 7	31 29	32 30	33 15	31 14	29 28	33	27 14	33 25	35 30	34	42	39 23	36 23	42	42	44	34 28	34 18	33 12	31 13			32.9
NEZPERCE 2 E	MAX	44 30	41 28	37	46 27	35 30	47	42 33	42	47 32	44 36	43	38 33	43	41	41	51 34	56 35	56 40	60 37	52 43	59 36	6 0 3 5	53 41	51 34	48 35	41 31	38 28	40 28			46.3 32.9
OAKLEY	MAX	46 18	49 21	5 0 3 1	51 27	50 28	48	49	51 30	49	48 29	49	41 26	39 28	40	46 33	56 39	54 38	64 35	61	64 36	65 32	65 37	58 37	55 32	50 33	39 22	37 24	38 17			50.4
OBSIDIAN 2 NNW	MAX	22 -15	32 -14	- 3 - 3	35 15	25 14	30	3 6 8	34	3 3 8	40 17	24	30	39 18	34	48	41	46 29	45	45 19	52 33	41	4.5 5	44	39	35 24	31 13	29 -15	29 -17			36.3
OLA 5 S	MAX	40 19	42	41 24	41	44 25	45	40	43	44	46 25	42 17	39 27	41 25	42	44	48	49 33	5 0 3 3	56 33	5 0 3 3	60 29	60	59 27	60 32	50 33	4.8 3.3	45 25	45 27			46.9 26.8
OROFINO	MAX	49 29	48 27	42 29	53 29	44 29	49	5 2 3 5	5 4 3 6	50 37	52 39	5 6 3 6	45 34	47 36	48	48 37	52 38	57 33	53 40	64 35		65 39	5 9 3 3	64	49	56 41	48 33	48	5 3 3 2			52.0 34.4
PALISADES DAM	MAX MIN	33 19	29	36 15	41	40 26	37	3 9 2 4	40	40	35 30	33 28	31 21	33	35 23	36 26	47 31	5 O 3 5	5 O 2 6	45 32	47 30	46 22	4 0 21	43	43	44	36 25	30 17	30 11			38.9
PARMA EXP STA	MAX	47	46 36	44 31	40	53 29	43	43	49	44	51 36	48 25	45 31	50	48 29	43 35	53 33	48 35	62 33	64 39	58 43	55 34	62	63 38	56 38	53 37	49 34	44	46 26			50.3 32.4
PAUL 1 E	MAX MIN	43	36 19	40	47 24	43	49	48	48	53 27	50 29	45	46 29	37 32	42	40	47 35	56 32	54 30	65 34	64 31	62	60	67 33	48	57 32	46 29	41	40			49.1 28.2
PAYETTE	MAX MIN	40	40 27	39 29	36 29	50 27	41 25	43	42	44	52 34	45	41 34	51 34	49	43 36	50 34	49 37	57 34	61 38	56 43	55	5 9 3 2	65 35	56	5 5	5 2 3 3	49	49 26			48.9 31.8
PIERCE RS	MAX	35 26	41 16	42 19	35 19	43	33	43 28	37 28	39 27	43	40	44	34 30	35 28	38	38	42 29	39 28	45	48 30	44	49	48 26	47	37 25	43	37 27	35 26			40.5
POCATELLO 2	MAX	40	44	51 23	46 26	4.8 31	48	49	46 31	42 30	43	42 30	38 25	36 31	38 28	42 29	53 35	57 41	58 29	61 35	63 33	61	58 26	53 40	50 38	50 34	43 26	43. 23:	37 23			47.9 29.3
POCATELLO W8 AP	MAX	34 18	38 12	46 22	42 23	44 32	42 32	44	46 28	44	41	3 9 2 6	4 0 25	35 31	37 27	40 33	50 37	56 40	60 29	62	6 0 3 2	58	62	44	50	48 32	38 29	38	36 22			45.5 28.5
PORTHILL	MAX	42	39 21	36 20	4 2 2 2	40	36 31	3 9 3 0	40	42 29	43	43	39 33	39 30	39 26	37 27	46 30	43 28	49 30	45. 31	48	51	51 30	51 35	47 32	42 36	48 35	47 26	47 20			43.3
POTLATCH	MAX	48	48 34	5 O 32	55 30	46 33	50 34	47 37	42 32	46	48	48	46 35	42 32	43	43 34	47 37	52 36	5 6 4 2	65 38	62 43	64 35	62 38	5 7 4 2	51.	47 43	46 32	42 38	40 36			49.8
PRESTON 2 SE	MAX	40	35	42 14	45 26	42 32	43	40	42 27	40	42 32	41	42 21	38 31	37 25	40 29	48	47 32	48 27	54 26	55 27	52 26	58 28	55 31	50	49 32	42	35 20	36 21			44.2
PRIEST RIVER EXP STA	MAX	39 23	40 21	3.5 2.2	44	34 20	37	36 31	3 9 3 2	37	40 31	45 32	36 29	38 29	38 29	40 31	40 32	37 31	5 0 3 4	50 32	5 O 3 3	53	53 29	49	43	43	43 33	38	47 21			41.9
RICHFIELO	MAX MIN	36 7	35 20	41 25	37 18	42 32	37	37 22	38 27	36 19	40 28	37 17	33 19	37 29	36 14	37 29	47 32	43 30	42 28	33	53 29	49 25	5 3 27	5 4 3 4	54	47 32	40	40	39 18			41.6
RIGGINS RS	MAX MIN	49	50 32	4.8 3.0	47 32		52 26	52 38	50 36	54 40	52 40	55 26	52 35	48 34	46 30	46 36	56 38	58 36	62	63 36	62	68 35	66 40	66 44	60	54 42	50 36	59 30	48 31			54.6 35.6
RUPERT	MAX	43	38 18	39 28	47 25	42 27	49	47 27	44	45	49	45 32	45 29	38 32	41 29	39 31	54 32	49 33	5 5 3 0	65 35	6 2 3 2	62	63	61 31	66 29	57 33	45 29	40	39 20			48.9 28.4
SAINT ANTHONY	MAX	32	34	44	45 16	35 15	35 25		41	36 20	35 32	33	34 20	35 28	32 22	33 25		45 30	4.8 2.8	46 25	49 27	43	46 19	42 27	37	43 32	39 25	36 13	40 10			39.2 21.6
SAINT MARIES	MAX MIN	46 28	47 27	42	48 26	46 21	47	46 33	42	47 32	45 35	49	47	40 31	43 29	41 33		46 32	63	65 31	57 40	64	62 32	58 40	57 31	47 35	47 32	43	47 26			49.3
SALMON	MAX MIN	38	30	29 - 1	42	40	44		37 18	42	41	43	37		39 18			45 30	56 27	50 21		49	51	55 27	56	48	45 25	42	43 24			43.5
SANOPOINT EXP STA	MAX	38 23		34 27	43 25	37 28	39 32	38 33	37	36 32	41	44	39		36 31		41	37 32	49	50 33	53	53	4.8 3.0	52 39	46	43 36	43 36	41	45 24			42.0 31.6
SPENCER RS	MAX		35	42	41 26	37 12	30	35	36 27	32	38 22	32 13	27	35 20	28	30	40 23	41	48	48	44	45 15	47 16	44	37 32	41 31	35 13	32 17	32 14			37.1 17.8
STIBNITE	MAX MIN		42 19	38	42 13	31 8	40	39 15		35	3 B - 2	35 10	32 18		33 15			38	55 22	53 30	42 18	55 18	55 24	47 15	44	32		31	32 - 1			39.4 15.2
STREVELL	MAX MIN		38 26	45 28		44 32	41		40	38		40			35 18	3 9 25		48 32	5 4 3 3		60 34		6 0 3 1	54 38	49		46 26	45	36 16			44.9
SUGAR	MAX MIN		31	38	41	37 15	36 27	43	43	38		34 23	33 23	34 22	33 22	33		3 9 3 2	49	49	48 20	48 16	49	43 15	48	48	38 25	35	35 15			40.0
SUN VALLEY	MAX MIN	32 -11	38 - 6	3 6 5	35 2	39 18	35	41	36 12	39	37 19	- ^{3 5}	32	40	36	39		41 18	46 16	45 13		47 12	48	45 17	42	39 27	33 10	36	36 3			39.3 8.3
SWAN FALLS PH	MAX MIN	49	51 34	53 35	53 28	55 35	5 O 3 1	49	48	48	53 37	52	48 35	49 37	49 32		69	۹9	67	65		62	68 36	69	63 39	57 41	5 O 3 4	45 31	48 29			54.8 35.8
TETONIA EXP STA	MAX MIN	34	- 35 - 3	41	43 17	37 17	32 17		40	37	34	33 21	28 12	35 21	30 11	34 15		49 28	53 21	50 27	49 30	51 19	51 12	41	44 31	39 27	31	26 11	27 8			38.6 18.4
THREE CREEK	MAX MIN	49 15		4.4 2.5	45	44	40	50	43	44	3 9 26	44	41	40	35 14		51 38		55	54 41	58 30	61	64	55 32	49	49	33	31 20	36 24			46.4 25.1
TWIN FALLS 2 NNE	MAX MIN		41 25	48		52 31		48		51 28	46 34	46 29	46 30	4.4 3.3	39 30	48	55 39		66 32	64	61 33	62	6.8 3.2	64	58 30	54 37	42	39 27	40			50.6 31.3

																Day	Of M	onth															age
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Aver
TWIN FALLS 3 SE	MAX MIN	48 25	39 26	4 0 2 7	48 28		50 32		48			49	48 31	41 33			58 36	55 34	58 33	67 35	64 38	62 31	65 30	70 32	57 31	57 33	47 30						51 • 1 30 • 8
WALLACE	MAX	41 25	43 26	39 25	46 29		42 32		43 34			45 31	38 30		42 32	47 32	44 34	46 36	58 33	58 30	48 36	57 31	5 0 3 6	47 34	41 30		39 30						44.1 31.2
WALLACE WOODLAND PARK	MAX		42 24		41 29		39 28		41 33	41 33		38 34	45 31		35 32			44 31	45 35						31		41 32		34 28				42.8 30.7
WAYAN 1 N	MAX MIN	30 14		41 23		35 24	35 23		43 23				39 16			34 23	38 31	44 33	54 34	49 33		47 15		40 32			28 19	26 9	25 5				37.8 22.1
WEISER 2 SE	MAX	39 18	42 22	39		43 25	40		42				43 31	5 0 3 0	45 27			48 35	57 33		55 42	53 30		60 36		54 37							47.5 30.1
WINCHESTER 1 SE	MAX		42 20		45 29				40 31			43		37 30	36 24		46 33	53 33	58 33	59 34		58 30	60 35	5 8		47 33	38 28		40 24				45.4 29.5

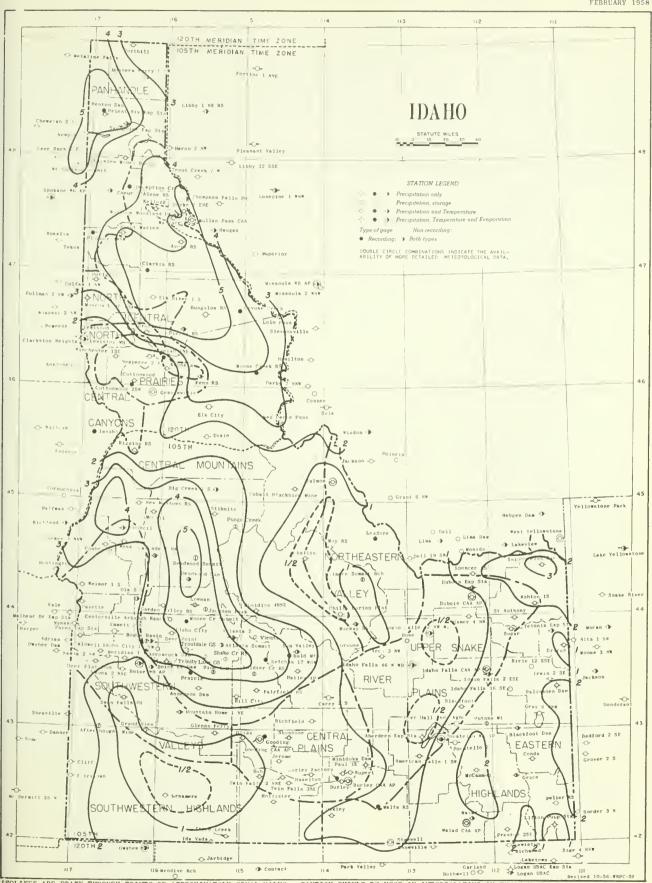
SUPPLEMENTAL DATA

	Wind	direction		Wind m.	speed p. h.		Relat		idity ave	erages -		Numl	per of d	ays with	precip	itation			Inset
Station	Prevailing	Percent of time from prevailing	Average	Fastest	Direction of fastest mile	Date of fastest mile	5:00A MST	11:00A MST	5:00P MST	11:00P.MST	Trace	.01–.09	10-49	.5099	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average sky cover sunrise to su
BOISE WB AIRPORT	SE	35	10.3	47	W	26	81	69	63	79	5	8	4	1	0	0	18	43	8.8
IDAHO FALLS 42 NW WB	-	-	4.6	30ø	SW	25	-	-	-	-	2	3	1	0	0	0	6	-	-
IDAHO FALLS 46 W WB	-	-	4.9	29ø	WSW	25	-	-	-	-	4	5	3	0	0	0	12	-	-
LEWISTON WB AIRPORT	-	-	-	-	-	-	83	76	69	-	3	9	5	0	0	0	17	-	9.6
POCATELLO WB AIRPORT	SW	18	11.3	52	W	25	89	76	66	84	4	12	3	0	0	0	19	49	8.5

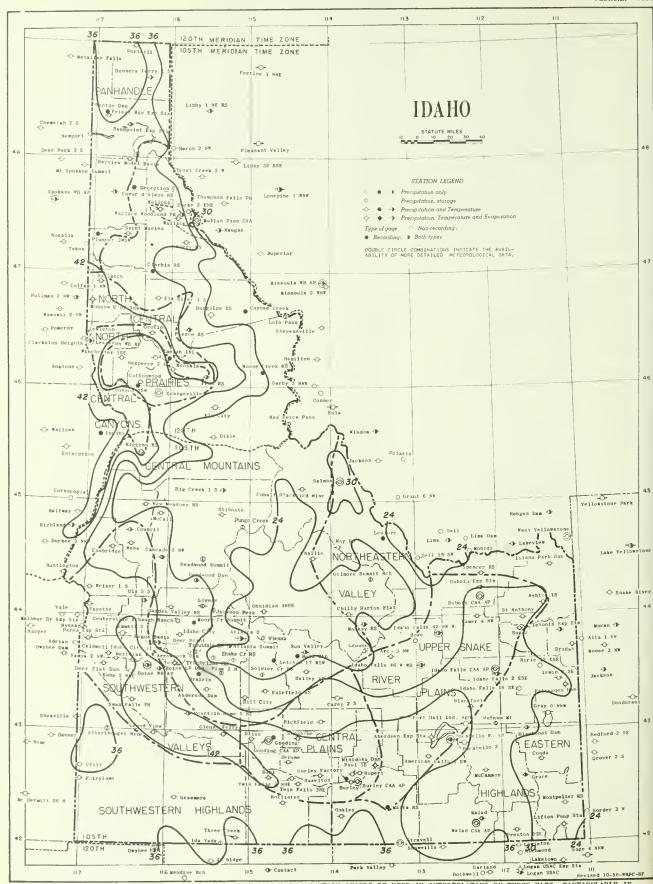
MAXIMUM HOURLY AVERAGE.

																Day	of m	onth												EBRU	7768.1	133
Station	•	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ANDERSON DAM	SNOWFALL SN ON GND	23	23	T 22	22	22	T 21	T 21	T 21	T 21	21	20	5.0	24		2.0	24	23	21	20	17	16	15	14	13	T 12	1.0		12			
ARCO 3 NW	SNOWFALL SN ON GND	_	_	_	-1	- 1		_	- 1		- 1	_	- 1		_	_	-	T		_	_	_		_			-					
ARROWROCK DAM	SNOWFALL SN ON GND	T 13	13	12	12	T 11	11	11	10	T 10	10	9		0.8	T 9	0.3	9	8	6	6	5	4	3	2	1	1	1	T	т			
ASHTON 1 S	SNOWFALL SN ON GND				23	2.0	1.0	24		2.0	4.0	Т	1.0	4.0	30	4.0	33	32			28	26	24		22	21	Т	20	3			
ATLANTA 2	SNOWFALL SN ON GND	49	49	49	T 50	4.3		47	2.2		2.6	0.4	2.0	6.4	1.5	0,9	1.6	48								0.2		42	42			
BIG CREEK 1 S	SNOWFALL SN ON GND	35	34		0.2	0.2		34		1.0	5.0		1.0	2.0	1.0	1.0	т	32			29		27				3.0	Т	Т			
BOISE WB AP	SNOWFALL SN ON GND			Т		т			т				т							П							0.2					
BONNERS FERRY 1 SW	SNOWFALL SN ON GND	_	-	т	_	_	_	-	_	3.0	_	_	_	1.0			2.0	1.0								_						
BURLEY CAA AP	SNOWFALL SN ON GND	Т			T	Т							1.0		т					1								т				
CASCADE I NW	SNOWFALL SN ON GND		32	0.8	1.5	1.0		T 31	T 30	T 30	0.5	28	3.0	1.5	T 31	T 30	T 28	27	26	24	23	22	20	17	15	14	T 14	T 14	T 13			
CENTERVILLE ARBAUGR RCH	SNOWFALL SN ON GND		45		43	2.0	т	T 44	0.6	0.2	2.0		3.5	4.0	0.2	3.8		- 1)		Ш		39	38			35	0.4	T 35				
COBALT BLACKBIRD MINE		1.5					2.0			0.5	1.0	1.5	0.5	1.0	0.3		3.0	2.0		28		26		25		2.0	1.0		0.5			
COEUR D'ALENE RS	SNOWFALL SN ON GND					1.0								т																		
COTTONWOOD	SNOWFALL SN ON GND													0.1																		
DEADWOOD DAM	SNOWFALL SN ON GND		55		1.6		T 56	1.0	1.6	0.6	5.8	57	3.3	4.1 62	T 61	1.5	4.8	T 57	55	54	52	51	50	48	0.5	3.3	0.6	T 50	T 50			
DUBOIS CAA AP	SNOWFALL SN ON GND		6	т	T 6	0.1	T 6	T ₆	T 6	1.0	T 7	7	1.0		Т 8	T 8	Т 8	8	8	6	6	6	6	4	4	2						
FAIRFIELD RS	SNOWFALL SN ON GND		27	26		0.8		25	0.6		1.4	26		0.6	26	2. <u>1</u> 28	2.8	25	23	22	20	19	18	15	14	14	13	13	13			
GARDEN VALLEY RS	SNOWFALL SN ON GND					2.0	17							2.0	15	1.0		16											8			
GLENNS FERRY	SNOWFALL SN ON GND				_				_	_	-	_		_	0.5			_			_		_					т				
GOODING CAA AP	SNOWPALL SN ON GND		Т	т	т	т	т	т					4.0	2	1.0	1	Т													П		
BAILEY AP	SNOWFALL SN ON GND		-	0.5	3.0			_	2.0	_	1.0	_	1.0	1.0			4.0		_ /			Ы			_			_	_	П		
HAMER 4 NW	SNOWFALL SN ON GND		3	2	т 2	т 2	2.0	1	1	0.6	1.2	2	1.0	0.5	3	Т 3	0.3	3	1	1	1	1	1	1								
IDAHO CITY	SNOWFALL SN ON GND	_	31	30	30	32	30	30	- 29	- 28	- 28	- 26	31	31	- 30	34	30	30	28	- 27	- 26	24	- 24	- 23	- 22	- 22	22	- 22	- 22			
IDAHO CITY 11 SW	SNOWFALL SN ON GND		37			37			0.5		2.0			3.0	0.5				35	34	34	30			28	27	0.5					
IDAHO FALLS CAA AP	SNOWFALL SN ON GND			т	т	0.8		1	т_1		2.0			0.9			3	1	т	т	т	Т	т	т	т	T	т	T				
IDAHO FALLS 46 W WB	SNOWFALL SN ON GND		5			0.2	4	4	0.2	0.4	4	4	1.8	Т 4	т 4	0.5	0.2	3	3	3	т						т					
IRWIN 2 SE	SNOWFALL SN ON GND) -		_		1.5	_	14	_	_	1.5	6.0	1.0	2.0	4.0	3.0	_	3			10	_		_	_		_	_	т_5			
ISLAND PARK DAM	SNOWFALL SN ON GNE			_	2.0	2.0				2.5 42	3.0		т	2.5		3.5			_	_		_	_	_	34	8.0		_				
LOWMAN	SNOWFALL SN ON GND		32	31	31	2.5				0.5			3.5	1.5		1.0	1.0	31	30	29	29	28	28	27			1.0		27			
MALAD CAA AP	SNOWFALL SN ON GNE								4	4	T ₄	4		1.0			5	3	2	2	2	2	2			т						
MAY RS	SNOWFALL SN ON GNE	1				1.2			6	6	3.0		3.2	2.9		11	1.5	11	10	9	8	7	6	5	3	т	0.3 T	т	т			
MC CALL	SNOWFALL SN ON GNE				1.0	4.0		_			3.0			3.0		40		2.0	_	_	_		_	_	29		3.0		2 6			
MULLAN CAA	SNOWFALL SN ON GNI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	=	-	=	-	-	-	~	-	-		T 24	1.9	0.4				
MULLAN PASS CAA	SNOWFALL SN ON GNI		96	0.5		4.2	0.6	1.7	1.6	1.9	2.6			2.9				0.9	90	85	81	78	0.1	- 73	73	-	-	-	-			
NEZPERCE 2 E	SNOWFALL SN ON GNI												Т		Т												Т	т	т			
OAKLEY	SNOWFALL SN ON GNI						1.0						т	0.5																		
OBSIDIAN 2 NNW	SNOWFALL SN ON GNI		42	42	42	43	43	43	43	43	- 45	45	45	45	44	43	40	3/1	36	34	32	31	31	31	31	32	3 1	33	33			
PAYETTE	SNOWFALL SN ON GNI		T	T	Т	T	Т																									
PIERCE RS	SNOWFALL SN ON GND						4.0	35	33	32	31	31	31	4.0	2.0	1.0	35	34	33	33	32	31	30	29	28	T 27	1.0	0.5	29			
	OI ON GIAD	34	33	32	32	31	33		00	02	01	1	31	55		00	00	5.4	55	33	02	0.1	50	2.3	20	21	20	23	23			

Station			Day of month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
POCATELLO WB AP	SNOWFALL SN ON GND	Т	Т	T	T T	Т			0.4	T	0.4 T	Т	0.1	0.3 T	0,2 T	0.1 T										Т	Т	T	T T			
POTLATCH	SNOWFALL SN ON GND																										T T		T T			
PRIEST RIVER EXP STA	SNOWFALL SN ON GND	17	17	17			0.3		17	17	17	16		0.1 15		0.1 15		1.3	15	14	13	12	11	10	10	9	8	8	8			
SANDPOINT EXP STA	SNOWFALL SN ON GND	2	2	T 2	2		1.1	Т	T T	0.5 T	т	Т	T T	T T	T		1.7 T										Т					
SPENCER RS	SNOWFALL SN ON GND	21	21	21		1.0 21					2.0 21			1.2		22	0.5 21		19	18	18	17	17		1.0			16	T 16			
STIBNITE	SNOWFALL SN ON GND	36	35	35		2.0 36		T 35			T 36			2.0 38		37	8.0		33	32	31	30	30		1.0			T 32	T 32			
SUN VALLEY	SNOWFALL SN ON GND	29	28			1.0 28		28	3.0		1.0 30		1.0 29		T 29		5.0		28	28	26	26	25	25		4.0 24		24	24			
THREE CREEK	SNOWFALL SN ON GND	т	т	Т	Т		0.8 T		Т	Т	Т		2.0 T	3.0	1.0	1	_	-	-	_	-	-	-	0.8		0.6	0.9	0.5	1			
TWIN FALLS 2 NNE	SNOWFALL SN ON GND												Т														т					
WALLACE	SNOWFALL SN ON GND	6	5	T 5	4	1.0	T 4	4	T 4	3	3	3	T 3	1.0	0.5	T 4	3	3	2	T 1	T	т	Т	Т	т	T T	T	T T				



ISOLINES ARE DRAWN THROUGH POINTS OF APPROXIMATELY EQUAL VALUE. CAUTION SHOULD BE USED IN INTERPOLATING ON THESE MAPS, PARTICULARLY IN



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1	T		4-4	-7				RVA				-			т			OBSER	/ATION	FEBRUARY 1958
STATION	INDEX NO.	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	TIP	ABLE:	dV	OBSERVER	STATION	INDEX NO.	COUNTY	DRAINAGE 1	LATITUDE	LONGITUDE	ELEVATION	PRECED.	AND	ORSERVER
ARERDEEN EXR STATION AFTERTHOUGHT MINE AMERICAN FALLS 1 SH ANDERSON OAM ARCO 3 NW	0282	BINGMAN OHYHEE ROWER ELMORE BUTTE	12 12 2	42 57 43 00 42 47 43 21 43 40	112 50 118 42 112 52 115 25 113 20	4316	6 Pl	30 31 AN 30 80	н	EXPERIMENT STATION TU S MEATHER BUREAU U S BUR RECLAMATION U S BUR RECLAMATION JOHN C TOOMBS	RORTMILL ROTLATCH RRAIFRIE PRESTON 2 SE RRIEST RIVEP ENR STA	1 7353	ROUNDARY LATAW ELWOPE FRANKLIN BONNER	D 17 35 '4 60		110 30 110 54 115 35 111 51 110 50	1800 2520 4670 4718 2380	58 59 40 40	K H	REDENHAM CITY OF POTLATCH ORA L ENGELMAN C M CRANTREE U 5 FOREST SERVICE
ARROWROCK DAM ASMTON 1 S ATLANTA 2 ATLANTA 2 ATLANTA SUMMIT AVERY RANGER STATION	047d 0494 0494	ELMORE FREMONT ELMORE ELMORE SHOSMONE	12 22 20 10	43 36 44 04 43 48 43 45 47 15	115 55 111 27 115 07 115 14 115 48	5220 5585 7590	5 P	5 P 5 P 4 P	E H	U S BUR RECLAMATION GUST STEINMANN MRS FLORENCE MALS BUS SOIL CON SERVICE U S FOREST SERVICE	RUNGO CREEK RUTHAW MOUNTAIN RICHFIELD RIGGINS RANGER STA*ION RIRIE 12 ESE	7465 7673 7706	VALLEY BINGHAW LINCOLN TOAHO BONNEYILLE	14	44 49 43 02 43 04 45 79	115 06	4800 8300 4300 1905	VAS	н	SW EDAKRO RUDELL SPORT MALL P PROJ LESLIE F RUSHRY U S FOREST SERVICE JOWN L JOLLEY
RALO MOUNTAIN BAYVIEW MODEL BASIN BENTON OAM BIO CREEK 1 S BLACKFOOT	0667 0789 0835	BLAINE KOOTENAI MONNER VALLEY BINGHAW	9	43 39 47 59 48 21 45 06 43 11	114 24 116 33 116 50 115 20 112 21	20TQ 264Q 3686	TA SP SP	6 P	C H	MELSOM BENNETT US NAVY US FOREST SERVICE NARIER EDWARDS CLARENCE WHILL	RURERT SAINT ANTWONY SAINT MARIES SALMON SANOPOINT EXP STATION	7968 8022 8062 8076	MINIOOKA FREMONT BENEWAW LEWH! BONNER	12	42 37 43 58 47 19 45 11 48 17	113 41 111 40	4204 4968 2170 3949	## 8# ## ## ## ## ## ## ## ## ## ##	СН	MINIONA IR RROJ ELI M JERGENSEN S FOREST SERVICE S HO OPSERVER STATE EXM STATION
RLACKFOOT DAM RLISS ROGUS RASIN ROISE LUCKY REAK DAM ROISE WR AIRRORT	1002	CARIBOU GOODING BOISE ADA ADA	1.9	49 00 42 54 43 46 43 32 43 34	116 04 116 04	3269 6198 2833	SP (AR AR	C HJ	FORT MALL IR RROJ NORTH SIDE CANAL CO SUS SOIL CON SERVICE CORPS OF ENGINEERS U S WEATHER BUREAU	SHAKE CREEK RANGER STA SMOSHONE SOLDIER CREEK RS SPENCER RANGER STATION STIENITE	8303 8380 8546 8604	ELMORE LINCOLN CAMAS CLARK VALLEY	12	43 37 42 57 43 30 44 71	115 1 q 114 24 114 9 q 112 11 115 2 q	4730 3960 5759 5883	VA D	v	SU S FOREST SERVICE LEON B VANSANT SU S FOREST SERVICE U S FOREST SERVICE BRADLEY MINING CO
RONNERS FERRY 1 5M RUML BUNGALOW RANGER STATIO BURKE 2 ENE BURL FY	1244	BOUNDARY TWIN FALLS CLEARWATER SMOSHONE CASSIA	12	48 41 42 36 46 38 47 32 42 33	116 19 114 46 115 30 115 49 113 47	3500 2250 4093	3 P 4 P	3 (2)	C W	ARLO T GRUNERUO SMELLEY MOWARD U S FOREST SERVICE MONTANA ROWER CO FRANK O REDFIELO	STREVELL SUGAR SUN VALLEY SWAN FALLS ROWER HOUSE TETONIA EXP STATION	8918 8906 8928	CASS IA WADISON BLAINE ADA TETON	12	42 01 43 53 43 41 43 15	113 13	5280 4890 5821 2323	84 84		IDAMO STATE POLICE ELMER TIMOTHY EDMAPO F SEAGLE 10AHO POMER COMPANY EXRESIMENT STATION
BURLEY FACTORY RURLEY CAA AIRPORY CARIMET GORGE CALOMELL CAMBRIDGE	1303	CASSIA CASSIA BOUNER CANYON WASHINGTON	12	42 33 42 33 48 05 43 39 44 34	113 48 113 46 116 64 116 41 116 41	4146 2257 2372	MID M 50 50 60	5 \$	Н	AMALGAMATEO SUGAR CO U S CIVIL AERO ADM MASH WATER POMER CO MAROLD W TUCKER STUART DOPF	THREE CREEK TRINITY LAKE GUARO STA TROUTOALE GUARO STATIOH THIN FALLS 2 NHE THIN FALLS 3 SE SUG FOR	9119 9202 9233 9294 9299	OWYMEE ELMORE ELMORE THIN FALLS THIN FALLS	120	42 05 43 38 43 43 42 38 42 38	115 09 115 20 115 34 114 24	542d	PAV PAV PAC PAC PAC PAC PAC PAC PAC PAC PAC PAC	н	MRS GEORGE CLARK JR SUS SOIL CON SERVICE SUS SOIL CON SERVICE U S BUR ENTOMOLOGY AMALGAMATEO SUGAR CO
CAREY 2 S CASCADE 1 NW CAYUSE CREEK CENTERVILLE ARRAUGH RCC CHALLIS	1514 1577 1036	BLAINE VALLEY CLEARWATER BOISE CUSTER	3 2	43 17 44 32 46 40 43 55 46 30	113 57 116 03 115 04 115 51 114 14	3714 4300	4P (5 F 5 F 5 F	СН	OOUGLAS PATTERSON US BUR RECLAMATION US WEATHER BUREAU MAREL MARRAUGH US FOREST SERVICE	VIENNA MINE WALLACE WALLACE WOODLAND RARK WAYAN I N WEISER 2 SE	9422 9493 9498 9601	BLAINE SHOSHONE SHOSHONE CARIBOU WASHINGTON	- 4	43 49 47 28 47 10 42 59 44 14	115 56	6600 2770 2950 6450 2120	VAR 68 68 74 74 68 68 58 58	k H	SUS SOIL CON SERVICE W FEATHERSTONE JR VERN E COLLINS JOHN C SWITH MERVIN V LING
CHILLY BARTON FLAT CLARKIA RANGER STATION CLIFFS COMALT RLACKRIRD WINE COEUR O ALFNE RS	109B	CUSTER SHOSHONE OWYMEE LEWH! KOOTENA!	10	44 00 47 00 42 40 49 07 47 41	119 50 116 15 117 00 114 21 116 45	5197 6810	4P 4	5 A 5 A 3 A	СН	MRS K L ROBINSON U S FOREST SERVICE ARTHUR J MHYTBY CALERA MINING CO U S FOREST SERVICE	WINCHESTER I SE NEW STATIONS MULLAN CAA		LEVIS SHOSHONE					40 40 MID HID	н	WALLACE-MOMARO LER
A COONCITOR OF COUNCITOR OF COU	7154 2159 2187	CARIGOU IDAHO IDAHO ADAMS VALLEY	12 3 3 12 8	42 43 46 03 46 44 44 19	111 93 116 21 116 23 116 25 119 38	6200 3411 3600 2936 3375	5P 5	5 P 5 P	C	ANACONDA COPPER CO LOUIS «LARRRICH SAGI FREI PETER E WEST CLIFFORD S CODE										
OEADWOOD SUMMIT OECEPTION CREEK OEER PLAT DAM OEER POINT DIXTE	2422 2444 2451	VALLEY CONTENAT CANYON BOISE IDAHD	12	44 37 47 44 43 35 43 45 45 33	115 34 116 29 116 45 116 06 115 28	306 d 251 d 715 d	58 9	7.0	E .	BUS SOIL CON SERVICE US FOREST SERVICE ROYCE VAN CUREN GEORGE E MYNNE MRS ZILPHA L MENZEL										
ORIGGS DURDIS EKR STATION DURDIS CAA AIRPORT ELK CITY ELK RIVER 1 S	2875	TETON CLARK CLARK IDAHO CLEARWATER	5 3	43 44 44 19 44 10 45 49 46 47	111 07 112 12 112 13 115 25 116 10	5452 3122 3975	58 5 110 MI	- F	н н	EDITH STEVENS U S FOREST SERVICE U S CIVIL AERO ADM MRS LORA R VILAS EMIL KECK				1						
EMMETT 2 E FAIRFIELD RANGER STA FAIRYLANNO FENN RANGER STATION FORT HALL INDIAN AGENCY	2942 3108 3113 3143 3297	CAMAS	12	46 08	116 28 114 48 116 58 315 33 117 76	5065 4900 1560	5 P 5	9 E	Н	WAYNE F MARRER U S FOREST SERVICE TEX RAYNE U S FOREST SERVICE FORT MALL IR RROJ										
GARDEN VALLEY RS GILMORE SUMMIT RANCH GLENNS FERRY GOODING GOODING CAA AIRPORT	3576 3631 3677	BOISE CUSTER ELWORE GOODING GOODING	12	44 04 44 19 42 57 42 57 42 55	115 18	2569 3569	5P 5	7.0	н	U S FOREST SERVICE U S WEATHER BUREAU E D STONE US SOIL CON SERVICE U S CIVIL AERO AOM										
GRACE ORANO VIEW GRANGEVILLE GRASHERE GPOUSE	376 G 3771 3809	CARIBOU OWYHEE IDAHO OWYHEE CUSTER	12	42 39 42 59 45 59 42 23 43 42	111 44 116 06 116 08 115 53 113 37	236G 3355	5P 5	0		UTAM PWR + LIGHT CO W J BILADEAU U S WB OBSERVER BLANCHE PORTLOCK MPS BRYAN TAYLOR										
HAILEY AIRRORT HAMER 4 NM HAZELTON HILL CITY HOLLISTER	3964	BLAINE JEFFERSON JEROME CAMAS THIN FALLS	12 6 12 12 12	43 31 43 59 42 36 43 16 42 21	114 18 112 15 114 08 115 03 114 35	5322 4791 4060 5000 4550	3 Pl 9	P	Н	LAURENCE JOHNSON USF + W L SERVICE NORTH SIDE CANAL CO CARPOLL DAMMEN SALMON R CANAL CO		П								
MOWE IDAHO CITY IOAHO CITY 11 SW IOAHO FALLS 2 ESE IOAHO FALLS 16 SE	4450 4450 4450	BOISE BONNEVILLE BONNEVILLE	2 12	43 47 43 43 43 43 43 29 43 21	113 00 115 50 116 00 112 01 111 47	5000 4765		40000	H	CHARLES O COMGILL FRED A RROFER MRS BERTHA GARONER CARROLL SECRIST GEORGE W MEYERS		Н								
PIOAMO FALLS CAA AIRROR TOAMO FALLS 42 NW WR IDAMO FALLS 46 W WR IDA VADA IRWIN 2 SE		BONNEVILLE BUTTE BUTTE OXYMEE BONNEVILLE	6	43 31 43 50 43 32 42 01 43 24	112 04 112 41 112 57 135 19 111 18	4790	HID MI	0	S	U S CIVIL AERO ADM U S WEATHER BUREAU U S WEATHER BUREAU CHRIS CALLEN WRS MARY J FLEWING								1		
ISLAMD RARK DAM JACKSON PEAK JEROME KANIAM KELLOGG	4612 4670 479%	FREWONT BOISE JEROWE LEVIS SMOSHONE			111 24 115 27 114 31 116 02 116 08				9	U S BUR RECLAMATION US SOIL CON SERVICE FRED BEER EWART L BRUGM IPMING H LASKEY								П		
KETCHUM IT WSW KOOSKIA KUMA 2 NNE LEADORE LEWISTON WR AIRPORT	5011 5038 5169		3 2 11	43 37 46 09 43 31 44 41 46 23	114 41 119 59 116 24 135 22 117 01	8A21 1261 2685 6100 1413			C HJ	U S FOREST SERVICE E T GILROY MARRY U GIBSON U S WEATHER BUREAU										
LIFTON RUMPING STATION LOLO RASS LOMMAN MACKAY RANGER STATION WALAO	535d 5414 5402	BEAR LAKE TOAMO BOISE CUSTER ONE TOA	3 8 6	42 07 46 38 44 09 43 55 42 11	111 16 114 33 115 36 115 57 112 16	67078	5 P 9	4	K H S	UTAM PWR + LIGHT CO U S FOREST SERVICE JAMES O CHAPMAN U S FOREST SERVICE JUMIUS L GROWTHER										
MALAD CAR AIRPORT MALTA RANGER STATION MAY RANGER STATION MC CALL MC CAMMON	5567 5689 5708	OMETOA CASSTA LEMHT VALLEY BANNOCK	12	44 94	132 19 113 22 113 55 116 07 112 12	5066 5025	6P 6	e e	H H	U S CIVIL AERO AOM U S FOREST SERVICE U S FOREST SERVICE U S FOREST SERVICE R F LINDENSOMMITT							1			
MERIDIAN 1 W MINIDONA DAM MONTRELIEW RANGER STA MOORE CREEK SUMMIT MOOSE CREEK RANGER STA	5841 5980 6053 6077 6087	WINTOOKA REAR LAKE BOISE	12	45 37 42 40 42 19 43 56 46 08	116 29 113 29 111 18 115 40 116 59	428 Q	5 P 5 5 P 5 8 A 8 VA	P 50	c s	JAMES W DOSS U S RUR RECLAMATION U S FOREST SERVICE US SOIL CON SERVICE U S FOREST SERVICE										
MOSCOW U OF 1 MOUNTAIN HOME 1 NE FMULLAN RASS CAR NAMRA 2 NM NEW MERDOWS RANGER STA	0237	ELMORE SHOSHONE CANYON	12 4 2	40 44 43 06 47 21 43 37 44 58	117 00 119 42 115 40 116 55 116 17	3180 6037 2470	5P 5	d	Е	UNIVERSITY OF IOAMO R B GOWEN U S CIVIL AERO ADM AMALGAMATEO SUGAR CO U S FOREST SERVICE							H		1	
NEZRERCE 2 E NEZ RERCE RASS OAKLEY OMSIOIAN 2 MNW OLA 5 S	0424 0450 0542 0553 0590	10AHO CASS IA CUSTER	12 11	44 07	116 12 114 50 113 53 114 50 116 17	6870	70 7 VA 6P 6 3P 3 SP 3	pi pi	н	JOHN KOERL U.S. FOREST SERVICE HERRERT J. HARDY ALFRED A. BROOKS MRS. DOROTHY MALLY							1		1	
OPOPING RALISADES DAM RABNA EXPERIMENT STA RAUL 3 E RAYETTE	6764 6844 8877	CLEARWATER BONNEYILLE CANYON WINIDOKA RAYETTE	12 12 1	44 09	116 15 111 12 110 57 113 45 116 56	4200	58 5 48 4 58 5 88 8	d 40 a		U S FOREST SERVICE U S BUR RECLAMATION STATE EXR STATION AMALGAMATED SUGAR CO JULIAN M FIELO										
RIERCE RANGER STATION RINE 1 N PLUNMER 3 WSN POCATELLO 2 POCATELLO WR AIRPORT	TOT7 T188 7208 7211		2 4 12 12	46 30 43 30 47 39 42 57 42 59 'ALENE,	115 48 135 16 116 57 112 28 112 59 5 KOO	4220 2970 4440 4444		9 0	C C HJ	U S FOREST SERVICE US GEOLOGICAL SURVEY BUR INDIAN AFFAIRS HARLAN M SMITH U S MEATHER BUREAU USE, 8 RAYETTE, 9 PEMD	OPETILLE, 10 ST. JOE, 11	SALMO	Μ, Τ2 SMAKE,	, 13	OWYNEE					

Additional information regarding the climate of Idaho may be obtained by writing to the State Climatologist at Weather Bureau Airport Station, Box 1718, Boise, Idaho, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Montbly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table became effective with data for January 1957.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table.

Long-term means for full-time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921 - 1950, adjusted to represent observations taken at the present location. Long-term means from which departures are computed are based on 10 years or more of record ending generally with data for 1945.

Water equivalent values published in the "Snowfall and Snow on Ground" Table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record.

Entries of snowfall in the "Climatological Data" Table and the "Snowfall and Snow on Ground" Table, and in the "Seasonal Snowfall" Table include snow and sleet. Entries of snow on ground include snow, sleet and ice.

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "Evaporation and Wind" Table, and snowfall in the "Snowfall and Snow on Ground" Table, when published, are for the 24 hours ending at time of observation. The Station Index shows observation times in local standard time.

Snow on ground in the "Snowfall and Snow on Ground" Table is at observation time for all except Weather Bureau and CAA Stations. For these stations snow on ground values are at 4:00 a.m. PST and 5:00 a.m. MST.

In the Station Index the letters C, G, H, J and S in the "Special" column under the heading "Observation Time and Tables", indicate the following:

- C Weighing Rain Gage Recording Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin.
- G "Soil Temperature" Table.
- H "Snowfall and Snow on Ground" Table.
- J "Supplemental Data" Table.
- S Storage Precipitation Station. Precipitation measurements, made at irregular intervals, are published in the July or August issues, or as delayed data in the December issue of this publication.

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

- No record in the "Daily Precipitation" Table; "Evaporation and Wind" Table; "Snowfall and Snow on Ground" Table; and the Station Index.
- + And also on an earlier date or dates.
- * Amount included in following measurement, time distribution unknown.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; bowever, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- // Gage is equipped with a windshield.
- AR This entry in time of observation column in Station Index means after rain.
- AM Data based on observational day ending before noon.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 incb water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" Table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- SS This entry in time of observation column in Station Index means observation made near sunset.
- T Trace, an amount too small to measure.
- V Includes total for previous month.
- VAR This entry in time of observation column in Station Index means variable.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.)
Cbecks and money orders should be made payable to the Superintendent of Documents. Remittances and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Wasbington 25, D. C.

Information concerning the bistory of changes in locations, elevations, exposure, etc., of substations through 1957 may be found in the publication Substation History' for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 40 cents. Similar information for regular Weather Bureau stations may be found in the latest issues of Local Climatological Data, obtained as indicated above, price 15 cents.

30.18/10:

U. S. DEPARTMENT OF COMMERCE

SINCLAIR WEEKS, Secretary

WEATHER BUREAU

F. W. REICHELDERFER, Chief



CLIMATOLOGICAL DATA

IDAHO

MARCH 1958 Volume LXI No. 3



				Tem	perati	ure											P	recip	ıtatıon			MARC	п.	-
										N	o of	Days	s							r, Sleet		No.	of E)a
Station	. 6			ture Long Means					Days	Ма	х	Min	n.			Means	Day			Depth		More	Моге	
	Average	Average	Average	Departure From Lon Term Mec	Highest	Date	Lowest	Date	Degree	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departu	Term Mean	Greatest	Date	Total	Max Deption	Date	lo lo	fur.	1.00
PANHANOLE																								
BAYVIEW MOOEL BASIN AM BONNERS FERRY 1 SW CABINET GORGE COEUR O ALENE RS PRIEST RIVER EXP STA SAINT MARIES SANOPOINT EXP STA	45.2 48.5 48.2 50.0 46.9 49.6 46.6	27.2 28.7 28.7 28.8 26.5 27.1 29.6	36.2 38.6 38.5 39.4 36.7 38.4 38.1	1.2 1.1 1.9 - 1.1 0.9	64 62 62 63	25 23 24 23 24 23+ 24	18	7 14 9 10 9 7 9	885 809 815 785 871 817 825	0000000	00000	27 23 23 23 25 26 21	000000	•73 1•53 1•52 1•33 2•29 1•69 1•94		•15 •96 •26 •83 •70	•27	31 18	1.0 1.8 2.0 2.3	0 0 8 T	5 8	2 5 8 7 8 5	0000200	
OTVISION NORTH CENTRAL PRAIRIES			38.0	1.8										1.58	-	.78			1.8					
COTTONWOOD MOSCOW U OF I NEZPERCE 2 E POTLATCH WINCHESTER 1 SE	44.4 48.8 45.8 48.6 42.9	24 • 2 30 • 5 27 • 4 28 • 0 22 • 1	34.3 39.7 36.6 38.3 32.5	- 2.0 1.3 - 0.1 - 2.5	63 58 58	22 23 22 24+ 23	11 21 17 18 7	6 6 7+ 6	944 779 875 820 998	0 0 0 0	0 0 0 0	28 22 28 24 29	00000	1.70 1.26 1.15 2.02 1.93	-	•23 •90 •47 •03	• 43 • 29 • 18 • 40 • 27	20 31	2.3	2 1 1 4	17+ 5 5 8+	7 4 5 7 8	00000	
OIVISION	ļ		36.3	- 0.4										1.61	-	.34			7.2					
NORTH CENTRAL CANYONS FENN RS KOOSKIA LEWISTON WB AP //R OROFINO RIGGINS RS	52 • 4 54 • 5 51 • 1 55 • 5 M	31.0 29.8 31.3 30.2M	41.7 42.2 41.2 42.9M	- 0.9 - 0.6 - 2.4 - 0.1	64 64 64	22 23 23 22 28+	24 21 22 22	11+	716 700 731 679	0 0 0 0	0 0 0 0	22 21 18	00000	•79 1•58 •85		3 • 23 • 80 • 29	•39 •18		1.0 T 1.5	0 T 1	5	7 6	0000	
OIVISION			42.0	- 1.6		-								1.04	_	1.52			.8					ı
CENTRAL MOUNTAINS			1200	1										1001		,								١
ANDERSON OAM AVERY RS BIG CREEK 1 S BUSKE 2 ENE CASCAGE 1 NW COBALT BLACKBIRO MINE DEADWOOD OAM DEER POINT OIXIE ELK RIVER 1 S FAIRFIELO RS GADOEN VALLEY RS GROUSE HAILEY AP HILL CITY IOAHO CITY KELLOGG LOWMAN MC CALL MULLAN CAA NEW MEADOWS RS OBSIDIAN 2 NNW PIERCE RS STIBNITE SUN VALLEY WALLACE WALLA	44.5 46.9 47.9 40.2 39.2 29.4 40.0 48.0 40.2 50.44 38.6 40.5 37.7 45.2 49.3 44.5 36.5 36.5 36.5 37.7 45.2 49.3 44.5 49.4 49.4 49.4 49.4 49.4 49.4 49.4	24.8 28.3 27.7 12.4 21.7 15.5 12.0 18.8M 10.0 24.3 17.3 13.2 20.6 29.6 19.0M 16.8 23.8 12.1 13.1 29.5 9.0 8.3 19.0 9.0 9.0 9.0 9.0 9.0 9.0 9.0 9.0 9.0	34.7 37.6 37.8 26.4 31.0 27.4 21.6 26.8 24.1 25.0 36.2 27.2 27.2 37.5 28.9 25.5 31.8 25.5 31.8 28.0 34.7 23.3 34.7 23.7 23.7 23.7 23.7 23.7 23.7 23.7 23	- 1.4 - 0.1 - 2.1 - 0.8 - 0.4 - 0.4 - 0.4 - 2.3 - 1.6 - 2.3 - 0.7 - 8.8 - 2.8 - 0.7 - 8.8 - 2.7 - 2.3 - 1.1 - 0.9	57 61 52 53 49 44 51 38 53 66 59 49 50 65 57 48 62 43 46 55 49 47 62	28+5+ 22240242302233++ 222240242302233++ 22222488+ 22222488+ 22222444	17 -11 -7 -0 -13 11 -7 12 -8 13 -15 -6 20 3 -4 11 -8 -2 -2 -3 -4 -11 -8 -4 -11 -8 -7	10+ 7 11+ 7 9 12+ 10+ 9 9+ 6 4 10 110 110 7 9 7	933 842 834 1187 1158 1340 127 1256 887 1161 838 1283 1110 1233 8110 1245 986 783 1022 1284 1424 1424 1427 1287 1287 921	0000000000000	3 0 4 0 0 0 3 1 11 6 0 5	26 26 24 31 30 31 31 31 31 28 31 28 31 29 31 29 31 31 31 31 31 31 31 31 31 31 31 31 31	000603250505083500040613071100	2 · 21 1 · 89 · 76 2 · 06 1 · 81 2 · 01 1 · 16 2 · 29 1 · 62 2 · 29 1 · 52 2 · 26 1 · 45 2 · 26 1 · 45 2 · 26 1 · 36 2 · 29 1 · 36 2 · 29 1 · 36 2 · 26 1 · 36 2 · 36 2 · 36 2 · 36 3 · 36		.04 2.83 .21 3.02 .55 .61 .69 .97 .20 .27 1.64 .06 .38 .21 .22 .79 .27 22.79 .27 22.79	.46 .56 .30 .49 .80 .75 .34 .26	25 50 5 21 6 21 15 16 6 21 15 21 21 21 21 21 21 21 21 21 21 21 21 21	4.0 .4.1 7 24.0 13.0 12.5 36.7 26.8 16.2 4.1 4.0 1.3 11.5 6.0 10.9 9.0 27.0 28.0 12.9 12.	14 T T 33 63 122 344 57 622 43 10 166 8 22 1 30 30 02 44 14 63 31 37 30 0 1	15 31+ 8 5 1 19+ 18+ 31+ 16+ 1 1 15+ 8+ 15- 1 9+ 31+ 8 15- 5	7 62 11 8 55 5 8 7 9 8 6 7 4 5 5 5 6 5 6 6 2 7 5 1 1 9 6 8 4	100000000000000000000000000000000000000	
BOISE LUCKY PEAK OAM BOISE WB AP CALOWELL CAMBRIOGE COUNCIL DEER FLAT OAM EMMETT 2 E GLENNS FERRY GRANO VIEW KUNA 2 NNE MERIOIAN 1 W MOUNTAIN HOME 1 NE NAMPA 2 NW OLA 5 S PARMA EXP STA PAYETTE SWAN FALLS PH WEISER 2 SE DIVISION SOUTHWESTERN HIGHLANOS	52+5 50+5 55+0 50+3 49+8 52+5 54+1M 53+9M 53+9M 53+9M 53+0M 52+9 52+5 53+6 53+6 53+6 53+6 53+6 53+6 53+6 53	31 • 7 30 • 8 26 • 5 23 • 5 28 • 9 29 • 7 30 • 9 M 28 • 0 M 27 • 1 M 28 • 0 27 • 1 M 28 • 0 27 • 1 M 28 • 0 28 • 9 29 • 7 30 • 9 M	42 · 1 40 · 7 40 · 8 36 · 9 39 · 4 41 · 1 42 · 5 41 · 0 41 · 7 41 · 0 40 · 4 40 · 1 40 · 3 41 · 3 40 · 9 40 · 9	- 1.1 - 2.0 - 1.1 - 2.3 - 0.7 - 1.6 - 2.9 - 1.7 - 0.9 - 2.3 - 0.5 - 1.6 - 0.3 - 0.2 - 2.5 - 0.4	60 66 59 58 61 62 65 68 66 60 64 67 62 63 65	19 28+ 20 29 23 21+ 20 29 28+ 19 19	16 13 20 17 20 15 15 15 17 15 15	11+ 11 10 10+ 10 7 10 10 10 11 7	704 745 743 864 735 691 737 718 754 766 728 697 745	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	17 22 25 30 21 21 19 20 21 19 25 24 30 22 21 13 21	000000000000000000000000000000000000000	1.71 .57 .55 2.29 3.15 .80 .98 1.44 .75 .22 .555 1.80 1.31 1.56 .21 2.13		•77 •49 •47 •51 •22 •75 •03 •88 •66 •13 •57 •48 •78 •11	.16 .31 .76 .97 .36 .56 .28 .10 .15 .27 .13 .90 .47 .48	24 15 24 21 21 22 20 21 25 30 25 21 21 24 25 24 24 25 24 24 25 24 24 25 24 26 27 27 27 27 27 27 27 27 27 27 27 27 27	.5 2.0 1.0 6.0 T T .0 7 T T .5 .5	T 1000000000000000000000000000000000000	8	9 2 2 8 10 3 3 2 1 4 1 5 3 3 6 0 0 4	000000000000000000000000000000000000000	
CLIFFS FAIRYLAWN GRASMERE HOLLISTER THREE CREEK OIVISION	38 • 8 42 • 8 43 • 8 47 • 4 44 • 2	20.6 23.8 21.3 24.4 19.7	29.7 33.3 32.6 35.9 32.0	- 1.6 - 1.2	53 55	23 28	13	11	1087 978 998 894 1016	0 0 0 0	000	29 28 30 28 27	0 0 0 0	.56 .77 .61 .60 .64	-	•10 •56	•28 •15	24 14	3.5 9.1 6.3	1	29+ 30+ 30	1 4 3 3 3 3	1 0 0 0 0	

																_	-		_				_	_	
					Ten	pera	ture											F	recip	itation					
											N	o of	Day	/8						Snot	w, Sleet		No	of E	dys
Station					20					Days	Mo	1X	М	ın			- 52	Day			.c	T		-	
		Average	8 5	e D	Departure From Long Term Means	10							-			010	From Long Term Means	- TS			Depth		More	More	0.
		Tero	Average	Average	E E	Higher	l e	Wes	9	Degree	90 06	no.	0 0 0 0	lo or	Total	par.	E E	ed te	0	7	Max D	0	6	5	οž
		₹ž	ĄΣ	- A	955	王	2	2	8	1 8	8 %	25 28	32° Belo	90.0	P.	0	E C	Ű	8	Tota	M o	Dat	2	25	0 0
CENTRAL PLAINS									,																
BLISS		52 • 1	28.5	40.3	0.4	62	20	18	10	758	0	0	23	0	.71	_	.13	• 25	21	1 2.0			2	0	0
BUHL	АМ	51.7M	28 • 8M	40.3M	0.0	62	23+	20	10	761	0	0		0	1.08		.40	.17	25		ľ		7	0	0
BURLEY BURLEY CAA AP	AM	49.5	27.7	38 • 6	- 0.4	64		18	11+	812	0		24	0	.66 .71	-	.06 .11	∗17 ∗18		3.0	١,	31+	3	0	0
TAREY 2 S		43.7	22.7	33 • 2		54	27+	9	9	982	0	1	30	0	.17			.08		3.0	1 1	317	0	0	0
SOOOING CAA AP HAZELTON		48 • 8 49 • 8	27.5	38.2	- 0.1	60		19	10	824	0	0	27	0	.79		.04	•19		4.0	2		4	0	0
JEROME		50.6	28 • 0	39.3	0.3	62		17	10	790	0	0	28 27	0	1.04	_	•54	• 20 • 25	21	2 • 5	12		2 5	0	0
AINIDOKA OAM	АМ	46.3	28 • 2	37.3		56			11+	8 5 5	0		25	0	+41			a 19	21	1.0	T	30	1	0	0
PAUL 1 E RICHFIELO	AM	49.4	25 • 0 25 • 1	37.2	- 1.1	62 56		18	11	858	0		27	0	1.26	_	• 58 • 54	•11 •63	31	2.0	1 2	31+	5	0	0
RUPERT	AM	46 · 8M	26.0	36 . 4M	- 1.9			19	11	902	0	0	28	0	.55	-	•23	.09	31+	200	1		0	ô	0
TWIN FALLS 2 NNE TWIN FALLS 3 SE	Ам	50.7 51.2	27 • 7 27 • 8	39.2	- 0.7	62	30	19 18	11	794	0		27	0	•75 •63	_	•10	±15	30+	1.0	1		4	0	0
		71.1	2.00			0.4	30	10	11	103		0	20				•22	• 24	25	3 • 5	2	31	2		0
DIVISION				37.9	0.3										.68	-	.22			2.6					
NORTHEASTERN VALLEYS					1																				
CHALLIS		41.5	20.8	31.2	- 3.5	51	22+	10	14	1043	0	0	30		.69		• 30	∗19	16	4.5	١,	15+	4	0	0
HILLY BARTON FLAT		35.0	15.1	25.1	- 3.6	49	30	- 3	31	1230			31	1	.43	-	.01	• 30		4.5	4	15+	2	0	0
MACKAY RS		42.7	18.9	30.8	- 2.7	53	30+	2 7	16		0			0	1.05		.54	•39	30				3	0	0
ALMON		48.5	22.8	35.7	- 0.1	61		14	11	1052	0		31	0	1.04	_	.67 .05		30	14.5	4	15	5 2	0	0
OIVISION				30.7	- 1.1										. 73		.19			7.8	-		_		
				30.7											• 13		.13			/ • •					
UPPER SNAKE RIVER PLA	INS																								
BERDEEN EXP STA		47.4	25 . 2	36 • 3	1.1	66		16	1	878	0		28	0	.70		• 03		21+				4	0	0
MERICAN FALLS 1 SW RCO 3 NW		45 • 6	27.3	36.5	- 0.7	56 50		20	1	879 1083	0		27	0	•57 1•31	-	.71 .50	•16 •50	21	3 • 1	2	31	3	0	0
ISHTON 1 S		41.4	17.0	29.2	0.7	53			11	1101	0		30	0	•83	-	•38	•32	21	6 • 2	20	11+	5 2	0	0
DUBOIS EXP STA		35 • 4 40 • 6	20.6	28 • 0	- 1.1	46 54	30+		11	1139		12		0	1.58		.94	+44	21		9	17+		0	0
ORT HALL IND AGENCY		47.7	20.7	30.7	- 0.3	60	28		18	1057	0		31	0	1.22	_	.48	• 31 • 17	24	8.6	7 0		6	0	0
AMER 4 NW		43+1	21.6	32.4	2.9	55	28	10	2	1006	0	0	30	0	1.05		•65		25+	4.8	2		6	0	0
OAHO FALLS 2 ESE OAHO FALLS CAA AP		43 • 6M 43 • 7	24.3M 24.8	34.0M 34.3	0.7	56 58	20	16 17	3 27	952 945	0		28 29	0	.64	_	.44	. 21	21	3.4	+	31+	3	0	0
OAHO FALLS 42 NW W8	R	41.3	19.5	30.4	1.7	54	28	7	16	1064	0	4		0	1.00		∘55	• 34	21	,,,,	'		3	0	0
OAHO FALLS 46 W W8 OCATELLO W8 AP /	R /R	41.7	22 • 0 26 • 4	31.9	1.9	54 57	28	19	3	1020	0		30 28	0	•93	_	a 48		21	7.3	3		4	0	0
AINT ANTHONY	/ N	41.2	19.2	30.2	- 0.8	51	30	3	11+	897 1073	0	1		0	1.08	_	•39 •24	• 18 • 30	23	1.9	11	31+	3	0	0
UGAR	AM	42.8	18.2	30.5	0 • 5	54	28	6	11	1064	0	1	31	0	1.39		•71	• 38	25				4	0	0
DIVISION				32.4	0.8										.96		.17			4.5					
EASTERN HIGHLANDS																									
ONDA RIGGS	A M A M	34.9 37.9	13.3 16.4	24 • 1	- 2.8	46	29 30+	- 4	5÷	1261	0	12	31	0	1.25	-	.00	. 44 . 20	31	20.5			5	0	0
RACE		38.3	16.8	27.6	- 3.5	49	22+	2	11+	1151	0		30	0	1.07		•05		31	12.0	16	10+	5	0	0
RWIN 2 SE SLAND PARK DAM		40.4	20.4	30.4	- 0.2	51 48	20	-20	3	1066	0		30	9	1.20		• 06	. 35 . 80	21	11.5	4	17	7	0 2	0
IFTON PUMPING STA		35.5	9.9 7.5	23.7	- 5.8	48	28+ 30+	-11		1270		11		11	3.64	1	•16 •13	•17	25	31.0 9.0		18+	12	0	0
ALAD		44.9	25.0	35.0	- 0.4	57	20	8	10	924	0	0	25	0	1.30		.04	. 45	8	6.0	4	16+	5	0	0
IALAO CAA AP IC CAMMON		46 • 1	22.9	34.5		59 56	20	11	10+ 16	935	0		27	0	1.55			• 30 • 28	8 23	9.0 3.5	5 2	31 15	7 8	0	0
ONTPELIER RS	AM	37.9	9.0	23 • 5	- 5 1	49	31	- 9	5	1282	0	8	31	9	1 • 49		• 26	•38	9	15.5	20	9	6	0	0
AKLEY OCATELLO 2		47.5 47.4	26 • 2	36.9	- 1.9	59 59	24	13	9 11+	866 854	0		26 25	0	1+15		• 34		30+	7 · 5	4	30	3	0	0
RESTON 2 SE		46.0	27 • 1 23 • 4	37.3	0 • 4	56	22+	18	10	931	0		27	0	1.05		.53	• 46	31	13.7	4	8	8	0	0
PENCER RS		34 . 3	15.3	24.8	- 0.1	46	22	0	2	1239		14	31	1	3 . 24	1	.84	1.10	21	25 • 3	30	6	7	2	1
TREVELL ETONIA EXP STA		42 • 8 37 • 7	24.6	33.7 26.3		53 48	28 29	11	9	962 1193	0		25	0	1.15			+41	23	• 5	Т	15+	3	0	0
AYAN 1 N		37.5	15.0	26.3		48	23	- 7	4+	1192	0		31	5	1.18			. 43	26	14.0	25	17	4	0	0
OIVISION	-			29.5	0.1										1.53		. 24			12.3					
												-								7.77					

MONTHLY EXTREMES

Highest Temperature 68° on the 29th at Grand View.

Lowest Temperature -22° on the 11th at Obsidian 2 NNW.

Greatest Total Precipitation 3.64 inches at Island Park Dam.

Least Total Precipitation 0.17 inch at Carey 2 S.

Greatest One-day Precipitation 1.10 inches on the 21st at Spencer Ranger Station.

Greatest Total Snowfall 36.7 inches at Deadwood Dam.

Deepest Snow on Ground 63 inches on the 5th at Burke 2 ENE.

																														м	ARCH
Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	y of m	onth 15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
ABERDEEN EXP STA AMERICAN FALLS 1 SW ANDERSON DAM ARCO 3 NW ARROWROCK DAM	.70 .57 2.21 1.31 1.89			T T		т	T •39 •50 •18	•02	T •12 •02 •07	•01				T •03	•01	.17 .05 .24 .12	T • 41	T T	т			•17 •16 •66 •32 •34	T • 03	•14 •13 T	.14 .11 .21 .16	.01 .10	.02		-	•03 •03 •02	T •42 •12 T
ASHTON 1 S AVERY RS BAYV1EW MODEL BASIN BIG CREEK 1 S BLISS	.83 .76 .73 2.06 .71	т	T T	т	Ť	T • 27 • 16 • 10	T T •06	.06	.07 .04 .32 .02	T T	+06			т	T T	.06 T	Т	• 25	.05 .07 .05			• 32 † • 20 • 25	T •07	* ° 2 T	•10	407 •23 406 T	T •05 •08 •10	·10	T •02	*11 *07 *12 *12 T	T .07 .08 .46
BDISE LUCKY PEAK DAM BOISE W8 AP //R BONNERS FERRY 1 SW BUHL BURKE 2 ENE	1.71 .57 1.53 1.08 1.81		T T	•10	402	•04 •20	•15 •12 •02		.03 .07 .08	•03	T	Т		Т	T •03	.10 .16	+24 +06 T	T T	• 05	T .02	• 0 4	.18 .05 .09	.10 T .30 .04	*10 T *03	.40 .07 T	• 15 • 04 • 15 • 17 • 23	•12		T •03	*01 T *02 *13 *04	T •11 •17 •11 •31
BURLEY SURLEY CAA AP CABINET GORGE CALOWELL CAMBRIOGE	.66 .71 1.52 .55 2.29			*02 T	•01 T	•24	•06 •07	•06	.05 .03 .04 .07			т		т	T •10	.02 .05		•03	402 428	* 02	T T	.12 .18 .18	•02 •03 •04	*08 *01 *02	T T • 31 • 14	•06 •26 •05 •24	•05 •07 T		.06 .01	•10 •02	•13 •21 T
CAREY 2 S CASCADE 1 NW CHALLIS CHILLY BARTON FLAT CLIFFS	417 2 • 01 • 69 • 43 • 56		т	Т		• 02 T	*03 *12 *18 *13		•09 T T	т		т	т	T T	T •01	T •28 •19 T	†°01 †	T +08	•02 T			.06 .54 .02 T	• 56	T T T	•08 •13 •15 T	•06 T	*01 T		T T	•03 T	•52 •15 •30 T
CDBALT BLACKBIRO MINE CDEUR D ALENE RS CDNOA COTTONWODO COUNCIL	1.74 1.33 1.25 1.70 3.15	Т	406	T T		*03 *23 T *06	•50 T	.03	T •10 •01 •10 •22	• 05 • 31 • 03	•08	*14	Т		*°7	*15 *28	.17 .04 .04	•04 •21 •07	•14 •26	•02 •01 T		•03 •11 •04 •04 •97	• 02 • 14	443 448	•10 •01 •02 •22	.06 .14 .03 .18	• 45 • 02 • 14	•01	•15 •12	*06 T	.16 .01 .03
OEAOWOOD OAM DEER FLAT OAM OEER POINT OIXIE ORIGGS	3.07 .80 1.88 1.60 1.10	T •10		•04	T •07	•12 T	•33 •19	•04	•15 •05 •07 •17 •15	•20			Ť	+01	• 07 T	•37 •12 •28 •23	.02 .08 .36	•13 •07 •15 •05	• 02 T		т	.63 .07 .22	T 4 04	.01 .14 .07	.48 .36 .22	.06 T .18	•18 •10		.04	•03 T T	.58 .02 .18
DUBDIS EXP STA OUBDIS CAA AP ELK RIVER 1 S EMMETT 2 E FAIRFIELD RS	1.58 1.22 2.29 .98 1.62			.18		*13 *14	•21 •15 •39	•12	.05 .01	Ť			т	Т	T T	.08 .10	Т	*20 T	•35		• 12 • 56	.44 .21 .23	• 02	T •04	• 31 • 34 • 20 • 03	.01 .34 .13	† † •05	.30 T		•12	.06 .24 .09
FAIRYLAWN FENN RS FORT HALL INO AGENCY GAROEN VALLEY RS GLENNS FERRY	.77 .79 .38 1.82 1.44		т			*10	T •28 •18 •12		•10 •15 •03 T	Т	т			т	*10 T	•°2 •°1 •33 •31	T •01	•05 •05 •07	• 05		т	.05 .05 .17 .41	•01	.05 .05 .05 .06	.14 .04 .03 .18	•05 T •02 •11 •05	*05 † *01	•02	• 06 T T	•02 T	•10 •03 •32 •35
GDOOING CAA AP GRACE GRAND VIEW GRASMERE GROUSE	.79 1.07 .75 .61 1.58			т	•01	Т	.08 .18 .39		•05 •12	.04	401		.04	.04	*01 *01 *28 *02	.07 .17 .05 .15		т	т		+10	• 19 • 11 • 28 T • 30	.01 T .07	T • 0 B	•09	T •15 •05	:06	Т		T •04	.14 .01 .16 T
HAILEY AP HAMER 4 NW HAZELTON HILL CITY HOLLISTER	2.26 1.05 .46 1.45					•01	.45 .03 .04 .19	•10	.09 .01 .03	т				Ť	*04 T	.34 .15 .01 .46		•02 T				.96 .18 .20 .40	• 02 T	•09 •16 T	.08 .18 T	*11 *18 *04 T	•01			T T	.10 .12 .30 .15
IDAHD CITY IDAHD CITY 11 SW IDAHD FALLS 2 ESE IDAHD FALLS 16 SE IDAHD FALLS CAA AP	2.00 2.48 - 1.31		т	T T		T T	•27 •05 T •02 T	т	•03 •12 •05 •06 T	T T • 04 T	T +02 T	т		T T	*02 *09 T *01	.27 .46 - .11	•04 •02	*02 T	T		•02	.56 .85 .39 .51	Т	•10 •01	*10 T	408 +16 +08 +22 +07	*12 *10 *11 T	•04 T		₃02 •09 •10	.27 .14 .02 T
IDAHD FALLS 42 NW W8 R IDAHD FALLS 46 W WB R IRWIN 2 SE ISLAND PARK DAM JEROME	1.00 .93 1.20 3.64 1.04		Т	•02		• 05 T	•27 •10 •53 •13	* °2	•01 T •21	T •11 •33	T T		Т	•01 T	T T	.19 .18 .12 .27	• 20 T	.03 .10	•17		• 07	• 34 • 39 • 35 • 80 • 25	01	•01 •03	. 11 . 24	*10 *18 *14	.04 .03 .15			T +32	.02
KAMIAH KELLDGG KOOSKIA KUNA 2 NNE LEWISTON WA AP //R	1.34 1.35 1.58 .22		т	•03 •01 T	Ť	•02 •03 •15 T	415 409 T		•03 •20 T	T T		•01	т	т	Ť	.20 T .03	402 T	*02 *21 T *16	•01	• 06	.03 T	T •03 T •04 •15	•06 T T	.05 .10 .10	•07 •02 T •03 •18	•10 •11 •39 •10 •02	•28 •30 •20		*07 T	•17 T	.30 .30 .05 .02
LIFTON PUMPING STA LOWMAN MACKAY RS MALAD MALAD CAA AP	.96 2.24 1.05 1.30 1.55			Т	Т	٠02	•20 •31 T	402	•14 •04 •45 •30	T			Т	т	.04 .03 .07	.09 .46 .20 .19	•01	•03 •09	.02		т	.13 .49 .09	,06	. 22	.03 .42 .21 .0-	.17 .08 .02 .15	•03		Т	•18 •20	.03 .35 .39
MAY RS MC CALL MC CAMMON MERIOIAN 1 W MINIODKA OAM	1.04 02.16 1.52 .55		т	т	т	т	•20 •07 •06	401 441	.01 T	. 14	Т	т		т	80. 90.	•17 •16 •24 •01	т	D ₀ 10 412			т	.03 .80 T .12		• 28	•13 •22 •10 •04	• 15	•17 T		т	•30 •11	.32 .31 .02 T
MONTPELIER RS MOSCOW U OF I MOUNTAIN HOME 1 NE MULLAN CAA NAMPA 2 NW	1.49 1.26 1.14 .97		۰04 ن	• 05	•01 •03	•02 •02 •	•01	•13 •01	.02 .03	• 38	т	т	т	•01	Т	.01 .20	•20 •05	•07 T	.07	•01	•29 T	.03 T .25 .03	*12 T	.01 .20 T	.05 .05 .09	*03	• 27 • 04 • 02		.08	•11 •06 T	
NEW MEADOWS RS NEZPERCE Z E OAKLEY OBSIGIAN Z NNW DLA 5 S	2 • 46 1 • 15 1 • 15 1 • 13 1 • 80		т	T •06		*14 *10 *10	036		.19 .06 .06						•06 •06	.09 .05 .05	T •03	*01 *10 T	Т			.75 .07 .04 .17	•28 •03	.01 .16	.10 .07 .08	.08 .06 .02 T	*18 T		•06	•20 •03	.39
DROFIND PARMA EXP STA PAUL 1 E PAYETTE PIERCE RS	1.31 .29 1.56 1.97	•02	•03	• 02	T T	*18 T *10	* *21	•07	.06 .07	• 07 T				т	т	T •27 •15	•01	۵04	•15	•01	T • 34	.16 .47 .10 .22	.03 .15	*01 T	.16 .28 .48 .15	.09 .01 .12	• 23	. 05	•05	T +05	.10
POCATELLO 2 POCATELLO W8 AP //R POTLATCH PRESTON 2 SE PRIEST RIVER EXP STA	1.05 .74 2.02 2.07 2.29		T T •05	T	*03 T	T T	T T	Т	.03 T T .28	,01	T			Ť	•01 •01	.10 .04	Т	*°°4	T •0? •05		* 01	• 20 • 17 • 30 • 14 • 33	•02	•13 •18 •37 •21	• 09 • 09 • 20 • 06	.01 .40 .17	.02 T T .07	•10 T		.15 .02	
RICHFIELO RIGGINS RS RUPERT SAINT ANTHONY SAINT MARIES	1.26 .95 .55 1.08 1.69		т	* •02 T	•	* T •15	•15 •06 •02	* °2	•03 •10 •04	•03	Т	• 31			T *	.14 .12 .02 .09		۰05	•07	. 02		.63 .20 .05 .26	.09	• 14 T	.02 .09 .09	*04 *05 T *30 *27	.03 .05 .20		• • • 14	05	
SALMON SANDPOINT EXP STA SPENCER RS STIGNITE STREVELL	3.24 1.89 1.15	T •02		T T	T T	*42 •31 •25	•09 •71 T •05	*10 *16	.02 .07 .24	.07	T	т	т	• 06 • 02	*°°7	.07 .19 .08 .27	T T	*01 T T	• 07		*10 T		• 27 T	•01 •11 •41	* 05 * 11 * 21	•17 •45 •11 •06	•12 •04 T		T .06	T T •35	
SUGAR SUN VALLEY SWAN FALLS PH TETONIA EXP STA THREE CREEK	1.39 2.27 .21 1.16			٠		•03	• 45 T	т	.07 .08 T	• 05 • • 04	•25		т	Т	T T *04	.05 .26 .01 .12 T	Т	*09 T	.19		Т	•30 •80 •20 •04	•01	Ť	.14 .01	• 38 • 10 • 07 •	•24 •06 •22	٠٥5	Ť •01	•13	.40
TWIN FALLS 2 NNE TWIN FALLS 3 SE WALLACE	.75 .63 1.83		+09	Т	•07	4 22	•04	•01	.03 .02 .18	т	т			T	T	.03	† ° 1	Т	•15			.10 .08 .16	.03	•01 •03 T	.08	• 15 • 24 • 16	.01 .01		•15		.32

Station																																MRCH	1958
Station C 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 ALLACE WOODLAND PARK 1.05 1.18 19 20 21 22 23 24 25 26 27 28 29 30 31 10 10 10 10 10 10 10 10 10 10 10 10 10		ਰ													Do	y of m	onth																
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Station	To	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
	AVAN 1 N	1.18			.04	Т	•06	.16		.12	.08					+02		.02			₆ 0 4		•02 •57 •03	. 19	.04			.43		T . 74	7	.30	.10 ·

SUPPLEMENTAL DATA

	Wind	direction		Wind m.	speed p. h.		Relati	ve hum	idity ave			Numi	per of de	ys with	precipi	tation			
Station	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	5:00A MST	11:00A MST	5:00P MST	11:00P MST	Trace	.0109	.10-49	50-99	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average sky cover
BOISE WB AIRPORT	SE	33	10.8	49	W	31	75	59	43	66	9	7	2	0	0	0	18	71	7.5
DAHO FALLS 42 NW WB	-	-	7,0	27ø	SSW	30		-	-	-	3	6	3	0	0	0	12	-	-
IDAHO FALLS 48 W WB	-	-	7.8	27ø	WSW	30	-	-	-	-	8	7	4	0	0	0	19	-	-
LEWISTON WB AIRPORT	-	-	-	-	-	-	83	70	55	-	9	2	6	0	0	0	17	-	7.9
POCATELLO WB AIRPORT	SW	19	10.1	44	W	30	84	67	58	77	8	8	3	0	0	0	19	56	8.1

[#] MAXIMUM HOURLY AVERAGE.

											LL.					Day																MARCI	⊣ 1
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ABERGEEN EXP STA	MAX	40		41	40	42	45	42	39	41		44		43	45	41	47 23	45 20	48 19	54	60	54	66	53	52	48 31	48	50 23	5 A 27	55 33	55 32	47 26	4 2
AMERICAN FALLS 1 SW	MAX MIN	16 38 20	19 41 23	39	40	42	42	41	41	39	39	41	23 41 24	41	42	42	43	46	47	53	56	54	53	50	50	47	48	49	55	54	54	46 26	4 2
ANDERSON OAM	MAX	40	42 15	42	45	40	40	43	38	41	38	38	44	40	42	38	41	45	48	44	50	50	51	52	49		50	47	56	50	46	43	4 2
ARCO 3 NW	MAX	38	36 15	38	36 19	31 17	38	34 17	35 15	34	35	38	40	35 22	38	34 20	37	39	42	43	45	45	49	47	45	44	49	44	50 27	48	44	42	4
ARRDWROCK OAM	MAX	43	42	43	44 23	45	44	43	45	39	41 20	42	42	45	46	45	39	42	47	48	55	56	53	57	57	50	43	50	56 31	56 35	53	43	4 2
ASHTON 1 S	MAX	35	35	36	34	32 15	43	38	39 17	36	35	35	41	38	38	35 14	40	43	36 15	40	50	45	46	53	49	45	42	48	53 19	48	48	47	4
AVERY RS	MAX	44 24	44	45	45	40	40	42	38	40	41 26	41	43	45	46	46 20	45	42	46	52 28	58 29	58 37	5.8	58	61 38	61	47	56 28	54	54 35	48	48	4 2
BAYVIEW MODEL BASIN	MAX	41	40	43 25	46 27	44	42 21	41 16	39 20	40 18	42 23	41	41 31	43	44	43 28	47 32	40	44	44 26	44	47 29	50	52 34	54 35		50 35	47 24	50 27	44	48 37	51 31	4 2
BIG CREEK 1S	MAX MIN	40	36 - 7	41	38 10	35 24	32 13	3 9 1 1	33 21	- ³⁰	33 -11	34 -11	36 0	40	38	35 17	41	40 7	41	46 2	46	47	52 19	47 26	45 26	44 21	45 23	48 18	48 12	44 25	39 30	40	4
BLISS	MAX MIN	48 21	49 19	48	48 25	49 28	47 27	48	45 25	45 24	45 18	45 21	5 0 28	48	50 29	48 32	5? 22	54 30	55 21	5.8 2.2	62 37	56 41	60 36	61 36	56 41	53 32	54 32	57 29	61 30	60 34	52 35	51 28	5 2
BOISE LUCKY PEAK DAM	MAX M1N	46 22	48 25	48	48 24	50 36	50 26	48	48 28	45 23	47 24	46 25	5 2 3 0	51 35	5 4 3 2	51 32	47 28	51 35	52 32	58 33	60	60 42	58 42	62 40	63 38	5 n 3 5	52 31	57 35	58 35	59 34	57 37	51 30	5
BDISE WB AP	MAX MIN	46 23	47 24	46 30	47 24	5 0 31	46 27	48 21	41	44	45 21	44 25	50 32	49 32	5 2 3 4	45 30	48 27	50 31	53 30	59 30	60 39	57 45	55 37	60	52 40	48 35	51 30	58 31	5 7 3 2	57 40	53 33	48 32	5
BONNERS FERRY 1 SW	MAX	46 21	40 21	43 22	42 23	40 32	46 26	42 26	40	42 21	46 31	41	45 26	46 25	45	50 22	45	49 25	49 28	50 33	52 30	59 41	57 34	62 35	61 37	58 38	53 32	57 25	47 28	52 34	50 38	49 32	4 2
BUHL	MAX MIN	46 23	45 25	47 28	45 28	50 30	49 26	47	45 23	45 25	45 20	43 22	57 27	50 31	51 29	51 32	49	49 25	5 0 28	62 28	61 30	60 41	56 34	62 36	53 40	50 35	55 29	59 31		5 8 3 2	58 29		5 2
BURKE 2 ENE	MAX MIN	41	33 12	39 13	33 25	33 28	34 10	37 7	34 24	35 16	37 11	32 19	33 20	33 16	38 19	37 22	36 20	40 15	37 26	42 21	5 O 2 5	50 33	50 29	5 0 3 1	53 29	50 30	38 32	47 20	47 24	44 27	43 31	39 25	4 2
BURLEY	MAX	40 22	46 22	44	46 27	44 27	46 27	36 24	47 26	38 23	41 20	44 20	42 22	48 26	44 25	49	46 26	52 26	49 25	53 23	59 28	64 34	56 31	6 0 3 6	60 37	5 5 3 3	49 33	52 27	53 29	60 37	55 39	56 26	4 2
BURLEY CAA AP	MAX	44	43 21	45 25	42 25	46 25	38 26	42	35 25	41 23	43 19	44 20	47 25	43 27	47 23	47 27	48	47 24	49	57 18	64 28	54 34	56 29	60 37	5 4 3 3	46 28	50 25	53 22	57 29	55 37	55 28	50 24	4 2
CABINET GDRGE	MAX	48	41	48 19	41 25	39 32	43	42	38 30	44 18	44 27	40 28	43 30	47 27		46 25	44	48 24	42 32	46 32	58 31	60 38	5 9 3 6	62 38	64 32	55 37	47 38	57 26	50 28	52 33	5 2 3 5	49	4
CALDWELL	MAX	50 19	52 18	51 26	52 25	51 31	49 26	5 2 1 7	47 26	49 20	48 16	47 18	51 27	49 23	53 32	52 35	53 20	52 33	58 27	63 25	61 24	63 24	63 32	66 34	62 26	59 33	56 29	60 27	64 28	61 35	56 38	55 26	81.5
CAMBRIDGE	MAX	42 22	50 19	48 17	50 21	46 15	47 22	49 14	44 25	45 15	45 13	49 20	5 0 20	51 20	48 28	42 28	49 23	47 24	49 32	58 19	55 23	56 36	58 28	55 31	54 28	47 25	55 23	58 20	59 28	54 32	51 32	48 26	
CAREY 2 S	MAX	39 13	41 15	42 18	42 11	36 24	32 26	38 16	36 26	40 9	41 15	36 11	42	37 26	40 24	37 26	41	43 25	45 19	50 22	51 29	48 34	53 30	54 32	44 26	48 24	48 24	54 31	51 28	50 30	53 32	42	4 2
CASCADE 1 NW	MAX MIN	33	36 6	35 14	36 10	36 25	33 16	37 2	36 22	- ³¹	- 33 - 2	- 34 - 3	38 9	40 10	41 21	38 20	38 13	39 16	39 13	45 2	49 16	48 33	46 27	47 31	43 26	41 24	37 17	44 13	45 18	44 28	37 31	37 22	9
CHALLIS	MAX	35 18	36 14	38 20	38 18	39 15	37 23	4 0 2 5	39 25	33 23	35 15	35 11	41 12	39 15	34 10	36 17	35 16	40 15	39 17	45 21	47 19	51 31	51 24	50 28	47 25	46 23	50 29	49 25	49 26	44 27	46 35	43 23	:
CHILLY BARTON FLAT	MAX	31 7	29 4	30. 8	32 12	30 19	30 21	29 17	35 20	25 17	27 4	27 4	32 11	30 17	30 9	30 15	34	32 11	35 14	36 11	39 11	45 32	20	21	43 22	39 19	39 25	37 21	44 20	44 26	49 27	- 34	*
CLIFFS	MAX	36 9	33 12	34 20	37 12	39 22	37 17	36 8	33 18	30 13	31 11	31 15	35 14	35 18	32 14	34 20	37 11	38 25	43 18	47 20	47 35	46 32	4.6 3.4	47 27	43 30	40 30	41 25	45 27	44 27	45 28	45 27	36 19	:
COBALT BLACKBIRD MINE	MAX	25 8	27 3	2 6 5	28 6	27 15	30 15	26 13	35 11	28 12	23 3	23	25 0	28 8	28 8	3 O 8	26 14	28	3 O 5	33 6	41 9	42 18	41	43 15	20	40 15	41 16	33 9	38 10	43 18	41 22	37 12	: !
COEUR O ALENE RS	MAX MIN			48 21	55 32	42 32		44 21	42 30	44 22		47 22							43 31		59 29		57 34	62 37		54 34	50 38			54 36		52 37	11
CONDA	MAX	25 1	28 3	33	28 3	30	30 6	37 8	35 8	35 12	26 4	28 6	28 15	30 18	26 17	31 11	32 9	33 6	34 12	37 15	40 18	22	44 22	42 25	28	44 22	38 23	35 9	36 11	46 22	41 31	43 21	- 1
COTTON WOOD	MAX	41 20	40 21	39 16	42 24	40 25	34 11	42 15	39 23	35 18	39 16	40 16	43 23	45 24	45 22	35 25	43 25	37 23	43 21	52 24	52 29	50 34	57 29	56 36	50 28		46 31	5 0 2 3	48 29	51 30	45 34	49	1
COUNCIL	MAX	47 28	45 28	5 O 3 O	47 23	33	45 30	46 20	4 0 3 4	45 21	45 20	48 20	51 25	50 28	50 32	45 33		47 33	49 28	57 25	55 27	54 40	57 34	58 33	52 34	47 30	53 28	58 28	58 31	55 33	50 33	30	1 1
OEADWOOD OAM	MAX	- 2	- 2	11		39 22			36 24			35 -10			39 21		40	37 7	40	47	49 6	49 32	51 19	49 30	47 22	41 24	45 12	47 5	47 10	45 26	44 30	39 18	1 20
DEER FLAT OAM	MAX		49 21			52 34		51 19	48 27	47 21	45 18	45 17	49 29	49 24	51 31		49 29	53 33	56 27		59 39			60 40		54 34	54 29	56 29		58 37		50 27	: 3
DEER POINT	MAX		26 16			27 17			22 12			27 14			27 19		30 13	27 16	30 19	33 23	37 22	35 27	34 27	37 28	37 26	28 23	33 19	33	37 25	32 25	38 22	24 16	
OIXIE	MAX	- 7	35 - 4	- 6	11	22	8	- 7 - 7	18	- 7	1	35 7	6	41 8	42 6	7	11	34	6	3		46 31	53 15	52 25	48 16	16	40 23	46 5	46 18	27	31	38 14	. 3
DRIGGS	MAX		32 15		12	27 10	30		35 15		35 10	- ³³	32 10	42 14	10	35 7	19	34 15	- 1		20	- 1		45 25			40 23			45 25		47	
DUBOIS EXP STA	MAX	19	34 11	14	12		36 26	26	33 26	19	14	8	28 16	27 17	29 15	16	10	30 9	11	34 15	22	32	28		42 32	32	38 24	35 28	45 24	26	32	26	-
OUBDIS CAA AP	MAX	19	37 14		14	-	26	26	38 23		11	31 11		20	35 19	17	35 16		6		51 20		53 27	30	49 29		27		54 27	26	30	46. 28	-
ELK RIVER 1 S	MAX	15	47 14		26	38 32			43 28	15	14	43 14	29	30	20	25		26	29	25		34		66 31		27	47 33			31	32		
EMMETT 2 E	MAX	50 25				50 38				47 23		48 22			54 33			57 33		62 37	60 45		62		53 32	54 33	55 30			60 38	57 35	31	1000
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Station		1	2	3	4	5	6	7	8	9	10	11	12	13		Day 15	Of Mo	onth 17	18	19	20	21	22	23 2	24 :	25 2	26 :	27	28 2	29 3	30 3	31	Average
AIRF1ELD R5	MAX	35	40	40	40 - 8	34	38	41	33	42 15	32	35	39	36 22		34	35	42	42	45	43	48	48 19	48	45	41 19	44	43	44 22	44	42 30	40	40.2
FAIRYLAWN	MAX.	40 16	38	40	41	444	35	40	35	35	35	36 22	39	39	40	40	43 21	43	47 23	53 23	51	50	48	53	49	43	21 45 23	45	45	49	42	43	42.8 23.8
ENN RS	MAX MIN	49	42	47	47	48	38	47	44	45	52	52	54	54	53	50	51	51	50	61	58	58	66	61	61		54	61	58	57	50	52	52.4
ORT HALL INO AGENCY	MAX	42	41	42	42	40	44	43	47.	39	41	45	47	42 27	42	42	46	47	46	53	60	55	60	54	54	49	47	52	58 22	56	55	53	47.7
MARGEN VALLEY RS	MAX	48 15		46	48	46	45	48	42	44	43	45	50	50	53	49	4A 24	48	51	57	54	57	59	56	54	46	54 32	59	58	55	52	-	50.4
LENNS FERRY	MAX	50 17	52 15	54	52	57	41	49	45	48	49	49	55	50	53	49	52	55	57	62	65	61	64	64	60	55							53.9
OOOTNG CAA AP	MAX	44	45	46	45	48 23	36	45	38	43	42 19	42	47	45	49	45	49	49	52 23	57	60	55	58	56	52		51	52					48.8
IRACE	MAX	35	30	34	35	31	44		37	28	31	32	38	37	32	33	39 16	34	36 11	42 15	49	42	49	44	44	39 25	36 26	42	47		42	43	38.3
RANO VIEN	MAX	46 19	47	51	53 23	55	52 37	5 3	50	50	49 15	50 18	56	54 26	53	55 34	59	58	58	58	63	56	62	65		52	60		65	68	63		55.8 27.6
GRASMERE	MAX	38	37 17	37 19	39 18	47 21	43	3.8 1.6	37	35 15	35 13	36 13	42	40	42	38	43	44	45 23	52 21	53 26	50	50	55 27	51	46 25	45	51	52 28	51		42	43.8
ROU5 E	MAX	35	37 - 5	3 5	38		35 23	3 5	34 18	3 0 1 4	_33 _ 7	34 - 2	37 11	32 18	35	34 10	39	40	42	42 - 8	45	47	47	42 22	42 16	43 18	45 15	44	49	41 21	37 25	38	38.6
MAILFY AP	MAX	37 24	35	38	36	35	33	37	33	33	- 38 - 2	3 6 5	43	37 22	3 8 1 8	36 23	40	41	4 0 15	45 19	50	45	47 26	49	44	42	45	42		50	44		40.5 17.3
MAMER 4 NW	MAX MIN	40 19	42	40	39 11	37	43	42	38	34	34 18	35 12	39	35 22	37 17	38 12	41 18	36 16	43	45 15	53	52	53	47	50	45	41	49	55 25		51	49	43 • 1 21 • 6
AZELTON	MAX MIN	45 20	43	45	44		47	45	42	40	42 17	42	48	47 29	49	46 30	49	48	50 24	59	62 31	55	58	57 38	55	49	51 31	54	58 28			50	49.8
IILL CITY	MAX	34	35	37	35	35 17	41	38	31	33	31	32	38 14	35 14	31 19	35 18		36 - 3	40	- 40 - 2	40 13	45	43	43	42 28	40	40	40	46 15	45	39 29	36	37.7 13.2
IOLLISTER	MAX	39 16	39 17	39 25	40		43	4 2 1 5	40	37 16	39 16	37 14	47	44	43	48 27	45	46 23	47 23	57 21	56 20	51 36	55 34	55 32	56 33	54 30	55 31	56 32	60 22	52 29		51	47.4
OAHO CITY	MAX	41	42	40 18	42 13		38	42 19	42	40 7	37 6	38	42	41	45 26	41 27	4? 14	42 23	44	52 18	55 22	52 33	53 26		51 38	46 27	47 19	52 20	5 5 2 4	52 29		44	45.2 20.6
OAHO FALLS 2 ESE	MAX MIN	39 18	38 21	37 16	38 19	37 23	48	37 27	38 25	36 23	35	39	43	38 25	38		42 19	40	43 18	49	56 24	53 36		54 27	51	44	42 29	48	5 5 2 6	49 35		43	43.6
OAHO FALLS CAA AP	MAX MIN	40	37 22	38	40		47	33	37 25	3.5 2.3	38 21	45	41	39 24	41	36 21	42	39	43 21	47 23	55 26	49	58 28		50	49	40 26	51 17	53 26	50 35		42 29	43.7
OAHO FALLS 42 NW WB	MAX	39 18	40	40	37 13		37	33 25	36 25	32	32	32 10	36 21	31 23	35 17	33	40	39 12	43 11	44	45 21	48 28	53	48 27	50	50 27	45 29	47 26	54	51 23		48	41.3
OAHO FALLS 46 W W8	MAX	38	38 13	37	37 14		37	3 6 2 4	36 27	34	33 13	36 15	40	34 21	3 8 2 2	38 23	39 10	39 17	42 15	46 16	47 23	48	51 26	47 29	48	45 28	45 27	46 28	54 24	52 33		46	41.7
RWIN 2 5E	MAX	38	32 19	33	35 10		44	44	36 24	3 2 1 6	30 11	39 12	43	37 23	34 18	31 15	42	34 13	38	43 21	51 20	50 34	48	45	50	44	39 28	45	50 24	48	45 30	42 25	40.4
SLAND PARK DAM	MAX		35 - 6	33 -12	32 - 8	3 2 1 5	40	38 17	3 5 2 3	33 16	31	33	39 13	35 12	32 7	29		30	- 34 - 2	37 -10	- 48 - 1	41 31	48 12	45 21	46	41	39 20	42 24	48 10	40 17		38	37.5
PEROME	MAX	44	46 21	46 24	45 25	5 0 2 6	49	46	43	43	45 17	44	51 28	45 31	51 29	46 30	50 25	51 31	52 22	60 27	62 33	55	58 32	6 0 3 5	52	48 32	51 31	54 28	59 32	57 32		50	50.6
ELLOGG	MAX	47 25	48 23	37 25	47 28	42 35	42 24	43	45	42 23	45 25	43	43	45	46 31	48 33	48	43	50	44	51 30	64	61 34	61 36	63	65 35	52 37	49	57 30	53 33		49	49.3 29.6
005K I A	MAX	52 25	46 21	5 1 3 1	5 O 3 O		40	54	47 31	49	52 23	53 21	5 6 2 5	59 24	60 25	49 31	55 33	48	54 43	60	57 26	58 38	62	64	56 32	58 34	58 35	6 2 2 7	58 30		55 38	57 33	54.5 29.8
UNA 2 NNE	MAX MIN			50		51 32	48	5 0 1 5				47	52 27	48		50 35	51 17		58		60 34		58 33	66 36	58	5 4 3 4	54 26	60	6 4 25	57 39	54 37	52 24	53.9 28.0
EWISTON W8 AP	MAX			49		45 29	47		46 28	4.6 2.8		50	55 32		54 26			41 31	53 32	58 33	52 35	53 41	54 37	64	54	52 35	56 34	59 31		58 37		54 33	51 • 1 31 • 3
IFTON PUMPING STA	MAX				28	28 - 8	37	36			27 - 9			26 10	35	33 - 5	34	- 32	38	39 6	39	41 26		42 21	43	41	40	39 10		41		40	35.5 7.6
OWMA N	MAX	42	42 6	44		42 23			40	41		41	44		22			43 16				47 35	57	54 30	43	42 27		53 18			48		44.5
ACKAY RS	MAX MIN	32 15	34 15	32 15	35 12	34 28	35 29	33	3 4 1 4	34	36 10						2		41	40						43							
ALAO	MAX MIN	41	39 18	43	40 18	42 17	50	47 27	35 29	39 12	36 8	40 10	38 20	35 26	41 21	42 28		41	37		57 27			5 0 3 5			45 28		56 31		53 36		44.9 25.0
IALAO CAA AP	MAX MIN	40	40	41	39	46 15	51		36 11	35 5	36 5	38 11	40 19	35 20	42 22		44 23	49 25	53 19	55 24	59 25	51 36	58 28	51 35	54 34	50 28	46 28	50	55 30	43 36	55 30	46	46.1 22.9
IAY RS	MAX MIN		38 12	40 16		41		42	41	34	34 13	35		36 16	39 17	37 22	37 18	41		46 17	46 19	52 32	52	51 19	47 22	49		46	53 22			43 15	42.7 18.9
JC CALL	MAX MIN	40	40	36 10	38 10	32 26	32 14	36	32 23	34 - 4	- 34 - 2	- 36 - 1	38	43	38 23	36 22	38	36 18	36 10	46 14	46 17			46 32	42	36 26	44	46 16	46 21	42 28	38 28	35 22	39.1 16.8
IC CAMMON	MAX	39 15	38	41 19	38 16	37 15	48	46 27	42 26	38 27	39 15	38 17	41		40		44	40	45 15		55 28			49 36	50 32	46 29	47 31	49 23	56 28		49 31		44.7 24.3
PERIOTAN 1 W	MAX MIN	46 21	47 21	47 27	48 25	50 33	46 27	49	47 28	45	45 17	46 22	50 28	48 27	53 32		50			58 28	60 35	60	57 36		49	52 35		59 39	59 26	59 37		52	51.5 29.2
JINTOOKA OAM	MAX MIN	42	42	42	41 25	44	43	43	42	39	39 21	39 21	41	43 29	42 26		46 27	46	47	53 26	55 35	55 37	53 34	53 37	52 36	48 32	46 32	47 29	56 30	5 5 3 4	52 32	46 25	46 • 3 28 • 2
ONTPELIER RS	MAX MIN	28	- 31 - 1	- 32 - 2	- 33 - 1	30	33	41			28 - 2		35	30 15	26 2	34 1	36 5	38	3 5 8	40	42			46 25		46 26	45 23				4.4 2.8		37.9
										U	See 8	eleren	ce No	tes Foll	owing	Station	Index								Ì			1				1	
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																															М	MRCH	1 195
Station																Day	Of M	onth															dge
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Aver
MOSCOW U OF I	MAX	44 25	40 25	43	44 27	41 31	40	41	41	42 28	45 25	46 25	48 29	50 30	52 28	44	44	40 31	48 31	55 33	59 39	62 40	6 n 3 8	63 39	60 38	51 34	49 32	55	53 31	53 35	51 33	48	48. 30.
MOUNTAIN HOME 1 NE	MAX	49	49 17	49	49	50 30	49 27	48	45 29	44 21	47 15	46 19	52 27	49	51 28	47 30	52	51 30	57 24	59 26	64 31	60 47	61	62 35		59 35	54 32	55 27	62 28	58 33	55 36	56 27	53. 27.
MULLAN CAA	MAX	49	37 16	49	38 28	36 24	42 14	42 11	36 16	44	36 20	32 19	37 23	41	39 22	38 24	35 21	42 22	44	49 25	59 31	59 34	52 32	61 32	62	54 31	47 26	56 23	53 27	53 29	46 30	47 28	45 · 23 •
NAMPA 2 NW	MAX	46 20	48 20	5 O 2 5	49 26	50 26	50 28	48 17	5 2 2 0	45 20	47 15	48 19	45 26	52 25	49 31	54 32	44	52 28	53 24	55 28	63 31	61 43	6 0 3 8	58 39	63	54 35	53 29	55 30	61 30	67 37	58 39	49 27	52 · 28 •
NEW MEAOOWS RS	MAX	28	36 3	33 11	3.5 8	33 15	30 13	- 24	31	30 - 8	- ²⁷	- ³²	35 - 3	34 7	36 12	32 19	31 14	35 17	30	36 12	41 14	41 18	38 23	41	40	32 25	35 18	39 12	43 15	41 23	35 31	34 23	34. 12.
NEZPERCE 2 E	MAX	44	37 22	42	45 29	42 28	35 17	45 17	40	41 21	42 21	44	45 25	47 26	49 26	36 28	44 29	35 28	43 28	53 30	51 32	51 38	5 8 3 2	57 35	54 32	5 n 3 2	47 31	53 27	49 30	53 32	45 33	42 24	45. 27.
OAKLEY	MAX	41 15	40	43 23	39 22	47 24	42 25	43	34 29	35 13	42 15	40 16	45 19	45 29	47 26	46 30	41 27	47 26	51 25	56 26	58 33	56 38	57 34	58 36	59 35	47 31	49 29	56 26	58 32	56 31	48 29	48 25	47. 26.
OBSICIAN 2 NNW	MAX	37 -15	35 -17	39 -10	37 -11	33 12	36 12	33 15	34 9	29 -21	25 -19	29 ~22	34 14	42	- ³²	34 10	39		37 -11	39 - 4	43	3 9 2 5	42	40	40	33 6	42 5	- 37 - 8	46	43 19	34 24	31	36.
OLA 5 S	MAX	50 26	51 27	52 22	49 25	50 27	48 26	5 0 2 7	51 26	48 27	47 25	50 12	52 15	51 25	50 27	49 26	50 26	45 25	54 26	60 23	62 27	61 26	6 0 2 4	52 26	50 35	48 28	54 27	58 27	62 28	59 28	54 29	50 27	52 · 25 ·
OROFINO	MAX	55 25	43 23	53 32	50 29	47 35		52 26	49 32	49 25	49 24	56 22	59 24	60 25	59 24	56 27	55 35	43 29	59 34		63 28	59 41	64 33	60 36	61 33	6 0 3 5		6 0 28	58 30	62 37	59 39	55 34	55. 30.
PARMA EXP STA	MAX	47 25	52 21	5 0 21	53 25	52 34	52 29	5 2 1 6	48 27	51 24	48 17	47 17	50 27	51 24	54 32	48 36	51 21	55 31	55 30	63 24	59 38	58 43	60 39	6 0 3 6	6 O 3 6	53 32	55 32	56 28	59 32	57 36	55 34	50 28	53.0 28.
RAUL 1 E	MAX	53 19	47	45 23	45 25	42 25	45 27	35 22	46 25	36 20	42	43 18	44 20	48 23	43 23	50 24	47 25	48 24	5 0 2 0	50 19	57 22	62 34	5 5 2 8	62 28	59 37	55 30	49 31	51 21	53 27	58 34	55 35	55 25	49.
PAYETTE	MAX	52 24	54 22	53 31	56 25	51 36	50 29	53 18	50 29	49	50 18	50 17	51 29	51 24	57 34	48 37	54 23	56 30	58 30	65 24	58 31	61 43	5 9 3 4	62 41	58 39	54 33	57 29	6 0 2 7	62 31	60 33	56 39	51 27	55. 29.
PIERCE RS	MAX MIN	42 13	48 13	37 14	45 14	34 27	37 15	36 8	41	41 12	40 12	40 9	42 10	45 18	46 15	47 18	40 25	44 22	36 24	40 25	52 21	44 27	44 24	49 27	55 25	46 27	51 30	45	52 22	51 27	52 29	44 22	44.
POCATELLO 2	MAX	43 18	45 24	44 26	43 21	42 24	47 36	43 29	39 27	39 23	39 18	42 18	47 21	42 28	44 24	42 29	45 24	48 26	48 21	54 21	57 36	55 37	56 29	48 38	53 32	53 33	49 31	5 2 2 3	59 28	49 35	53 32	48 27	47. 27.
POCATELLO W8 AP	MAX	40 20	40 24	41 24	40 24	41 24	41 30	42 29	40 26	37 20	37 19	44 19	45 24	40 25	40 26	40 27	43 25	44 27	46 24	51 22	57 26	53 38	5 5 3 0	48 34	49 32	45 32	47 29	5 Ô 2 2	55 25	51 34	53 30	45 27	45. 26.
ROTLATCH	MAX	48 22	45 22	42 25	42 27	40 30	39 18	42 21	42 26	41 24	43 21	47 20	48 25	54 24	50 23	47 27	45 26	43 28	47 30	52 30	58 32	56 40	57 37	57 34	58 36	47 33	51 35	57 28	56 28	55 31	49 34	48 32	48. 28.
PRESTON 2 SE	MAX	40 17	40 18	40 19	39 16	43 16	51 32	5 0 2 3	48 26	41	36 2	37 7	38 17	39 25	40 20	41 25	42 18	42 20	21	50 23	56 25	56 40	56 30	53 38	53 35	47 32	45 27	50 22	52 31	50 33	54 32	54 25	46.
PRIEST RIVER EXP STA	MAX	47 17	42 19	47 29	39 23	37 32	41	41 17	38 30	44 15	41 20	40 27	42 28	43 25	45 18	48 19	44 23	47 21	44 31	47 26	54 29	54 34	54 34	61 31	6 2 3 2	52 34	48 33	55 26	49 25	51 33	50 36	47 31	46 e 26 e
RICHFIELO	MAX	40 19	42 17	43 23	41 19	44 23	42	4 0 25	38 28	41 17	40 18	39 18	45 26	40 27	45 26	41 27	43 16	45 26	47 20	53 21	55 31	55 38	5 4 3 0	52 33	53 34	48 27	47 28	51 26	56 26	52 28	52 31	45 23	46 e 25 e
RIGGINS RS	MAX	48 26	48 24				İ						55 24	55 25	56 33	50 32	54 34			60 30	62 34	60 40	62 38	62 38	60 40	64 35	60 31	65 30	65 30	64 40	52 44	58 33	
RUPERT	MAX	39 20	41 22	43 20	44 25	43 22	45 27	33 21	46 24	50 2 I	48 22	43 19	21	47 26	43 24	48 29	48	50 25	47 20	59 22	29	35	37	3 2	29	30	32	50 25	52 28	58 37	5 5	48 25	46 e 26 e
SAINT ANTHONY	MAX MIN	37 7	40 12	36 3	37 7	34 7	45 29	35 24	41 25	33 21	31 9	36 7	40 12	36 15	35 19	37 15	3 8 2 4	33 14	37 15	48 9	48 17	49 34	48 23	47 27	49	41 31	42 24	49 27	50 23	49 31	51 31	30	41. 19.
SAINT MARIES	MAX	48 24	47 22	46 26	44 29	40 32	40 25	43 18	42 21	43 20	44 20	45 20	46 29	48 28	49 21	49 24	46 26	43 23	42 24	53 27	63 28	61 37	59 31	63 34	62 35	51 32	51 36	56 27	55 26	56 31	52 35	51 28	49. 27.
SALMON	MAX MIN	47 22	43 14	47 19	45 21	47 25	39 25	47 21	44 29	42 23	42 20	41 14	43 22	44	47 20	34 21	44	43 18	45 23	52 21	52 19	59 30	59 20	61 21	58 24	53 26	50 29	59 26	58 23	59 27	50 32	50 27	48. 22•
SANDPOINT EXP STA	MAX	43 21	41 22	45 27	40 25	39 32	44 29	41 22	38 25	40 20	42 27	40 30	42 28	43 27	44 29	47 31	42 28	49 23	45 33	47 29	54 31	55 40	56 37	6 0 3 3	61 35	55 38	46 34	55 25	45 28	51 36	49 38	46 36	46 • 29 •
SRENCER RS	MAX	27 14	33 0		30 2	26 9	34 21	32 22	35 23	25 17	25 10	21	23 12	22 12	32 10	30 22	27 10	32 2	34	36 5	45 7	31	46 29	40 28		43 29	41 18	40 20	44 17	44 18	44 31	40 23	34.
STIBNITE	MAX	35	33 2	38	33 18	32 10	3 O 8	- ³⁴	31 10	- ²⁹	- ²⁹	- ³⁸	34 11	33 11	37 6	35 10	38	37 3	34	46 14	49 22	42 19	47 25	47 18	42	36 16	40 6	43	43 22	39 25	33 14	36 10	37. 9.
STREVELL	MAX		37 15			41 17	38 32	37 26	37 24	33 11	34 13	37 13	39 21		39 24			43 29		50 22		52 35		5 0 3 2			45 28	46 25			52 35		42 · 24 ·
SUGAR	MAX	38 9	39 9		37 9	32 17	43 23		34 25		37 12	38 6	41 13	41 19	42 19		42 14	41 14	39 12	39 11		50 16	49 19	49 21	50 24	51 26	45 27	44 26		51 24	51 27	48 28	42. 18.
SUN VALLEY	MAX	33	- ³³	- 34 - 2	37 0	32 11	35 26	35 18	35 23	- ³¹	- ³⁰	36 -12	39 12	38 14	3 5 8	35 16	38 -12	36 - 1		- ⁴¹ ₂	42 5	43 31	47 14		43		39 14	41	44 16	43 21		37	37.
SWAN FALLS RH	MAX	52 27	52 25	52 32	52 31	5 5 35	52 31	53 24	53 33	47 26		47 26	55 35	55 35	55 33	52 38		55 36		64 30	64 39	64 46	64 40	66 39	63	58 38	57 33	59 31	61 35	61 43		52 31	56. 33.
TETONIA EXP STA	MAX	31 6	34	31 0		29 11	39 22	33 17	38 21	23 16	27 2	31 1	35 8	33 8	35 7	31 5	38	35 7	39 8	41 14	45 19	44 30	46 18	44 25	46 22	38 27	43 19	21	46 23	48 30		44	37. 14.
THREE CREEK	MAX	34 6	36 18			44 20		4 0 5	38 23	32	35 3	36 11	41 15	43 21	43 5	40 28		43 21		54 16		51 33	52 35	55 35	54 33		52 23	47 18	50 23		52 29	45	44.
TWIN FALLS 2 NNE	MAX		44 22	46 26	44 28		49 27	46 24	43 28	42 23	41 20	43 19	5 0 25		51 27		49 25	50 27	51 25	60 21	62 31	55 42	59 29	61 33	56 38	48 32	51 31	56 25	57 31	58 34	57 32	51 25	50. 27.
TWIN FALLS 3 SE	MAX	44 22	46 23	45 27	45 28		49 27	40 27	49 31	40	42 21	44 18	21	51 26	45 2 7		49 24	56 26	5 0 28	53 23	61 29	63 36	61 29	60 32	60 37	54 34	49 31	5 2 26	52 31	62 33	64 37	55 26	51. 27.
WALLACE	MAX	45	39 19	20			39 19	42 14	40 27	42 17		40 21	42 28		45 25		42 26	44 22	45 28	50 25	60 29	57 28	57 30	62 32	62 31	51 32	43 32	56 24	51 24	55 31		48	47. 25.
WALLACE WOODLAND PARK	MAX		45 20		44 17	39 31	38 17	40 15	42 15	35 18	39 26	39 23	39 27	41 27	42 27	44 27	44 26	39 22	45 25	43 26	49 25	60 34			62 31	61 32	50 33	43	52 24	52 29	52 37	45	44. 25.
WAYAN 1 N	MAX	- 30 - 1	- ³¹	- ³²	- ³³	- 3 - 3	40 26	36 3	35 21	25 5	30 9	30 9	39 14	31 11	38 16	33 17		37 17		47 25				48 23		38 25	34 24	39 I 2		45 23		42 29	37. 15.
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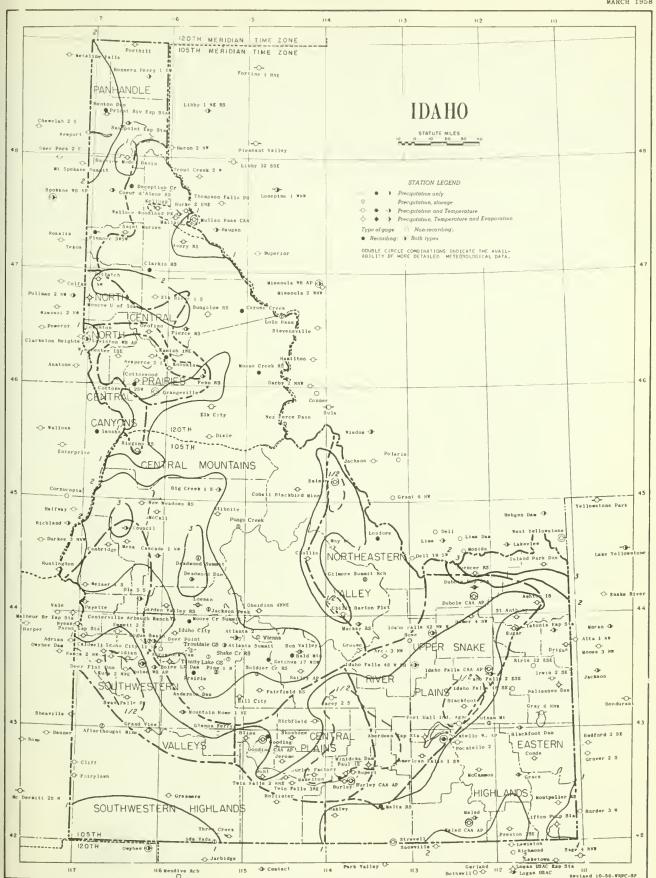
Station																Day	OI M	onth															age
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Aver
WEISER 2 SE	MAX	49	48	49	49	50 35	49	49 19	48	49 27	45	47	48 29	47 29	48 35	47 32	4.8 2.6	53 33	53	58 25	57 30	59	5 5 3 7	56 39	56	52 34	54	57 29	59 23	57 35	59 41	48 28	51.7 30.0
WINCHESTER 1 SE	MAX MIN		40													33 25	3 9 2 5	33 24	42	50 20	52 33	49 36	5 2 27	54 30	53 29	43 30	41	5 O 2 2	47 28	49	43	45 26	42.9 22.1

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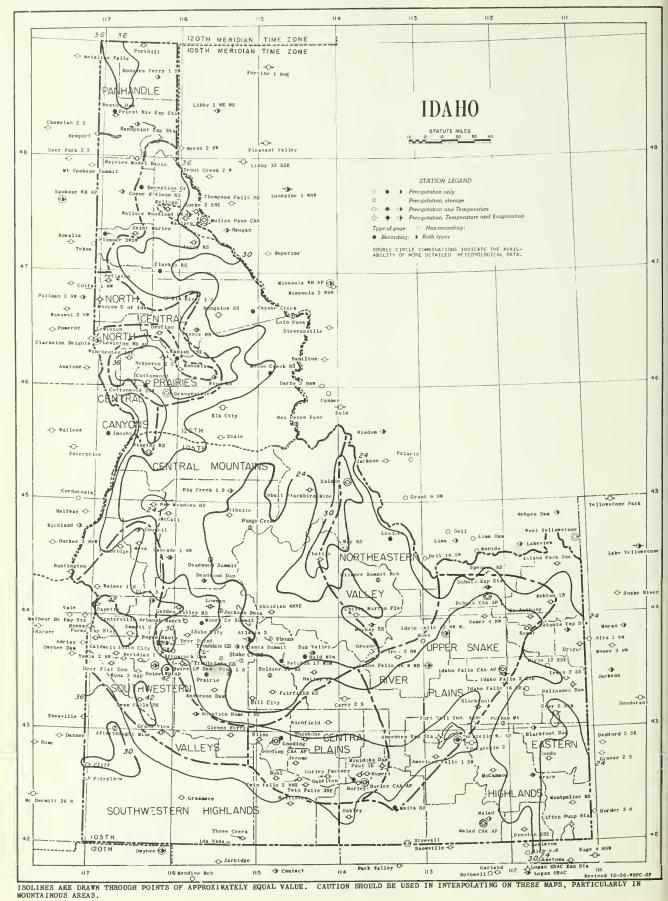
SNOWFALL AND SNOW ON GROUND

C															-	Day	of m	onth														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
	SNOWFALL SN DN GND	12	12	12	12	12	1.0	12	T 13	13	13	13	12	12	11	3.0 14	T 12	T 12	11	11	11	8	6	3	2	Т						
	SNOWFALL SN DN GND	-	-	-	-	_	- 7	_	-	-	-	-	-	-	-	- 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SNOWFALL SN ON GND						Т		T T						0.4 T	T T	T T	Т							T T	T					т	T T
ASHTDN 1 S	SNOWFALL SN DN GND	20	20	20	T 20	T 20	20		1.0	T 20	1.0	20	19	18	18	0.7	T 18	1.0 18	18	17	17	16	15	15		1.0		T 13	T 12	1.0		T 10
	SNOWFALL SN DN GND	_	T	_	T -	T	_	_		T -	_				_	Т	_	_	T	_			_	_					_	_		T
BIG CREEK 1 S	SNOWFALL SN DN GND	27	27	T 27	27	3.0	1.0	28	5.0	T 31	30	30	29	29	T 29	2.0	29	2.0		30	30	T 29	28	T 27	T 27	T 27		2.0		2.0 26		1.0
BOISE WB AP	SNOWFALL SN DN GND		Т			Т			0.2 T			Т		Т		0.3		Т							-	8				20		T
BURLEY CAA AP	SNDWFALL SN ON GND			Т			0.7 T		0.5	т				Т	Т	0.5 T		Т				Т				т					1.3	1
CASCADE 1 NW S	SNOWFALL SN DN GND	12	11	10	9	Т 9	2.0	8	1.5	8	8	8	7	6	Т 5	5.0	T 7	1.0	т	5	5	4	4	Т 3	1.5		T	2	2	Т 2	1.5	T 2
COBALT BLACKBIRD MINE	SNDWFALL SN ON GND	T 27	27	T 27	27	1.0		0.5	т	0.5		2.0	T 32	31	31		1.5	0.5	2.0	0.5	32	0.5	30			1.0	4.5					T 21
COTTONWOOO	SNOWFALL SN ON GND	21	0.5	21	21	0.8	34	33	-	-	32	33	36	31	T	1.5	33	2.1	24	2-1	32	31	30	23	-	-	40	41	24	21	21	-
DEADWOOD DAM	SNOWFALL SN DN GND	50		49	48	2.2	5.8	54	2.9	54	53	53	52	51	1.8	6.4	0.5 55		0.3 57	54	52	1.5	50	T 49	6.7 55	0.6		50	49			1.3
DUBDIS CAA AP S	SNOWFALL SN ON GND				•		4.5		T 6	T 5	5	5	T ₄	T 4	T 4	1.0	T 5	T 5	5	5	3	2	т		T	T	T	T	T		Т	Т
FAIRFIELD RS	SNDWFALL SN DN GND	13	12	12	11	11	3.8		2.5	14		13	12		1.5	5.5			i		13	0.3		10		0.4				4	2.1	5
GARDEN VALLEY RS	SNOWFALL SN ON GND	8		7	7	6	6	4	Т	т	т	т	т	т	Т	4.0		1									T					0.1 T
GLENN5 FERRY	SNDWFALL SN ON GND		_	-	_		T	_	Т				_			T	T -		_				_	_	_	_		_	_	_		_
GOOOING CAA AP	SNDWFALL SN ON GND					Т	2.0		0.9					Т	0.1	T					П										1.0	
HAILEY AP	SNDWFALL SN ON GND	_	_	_	_	_	8.0	_	3.0	_	_	_	_	_	-	-	_	_	_	_		-		_	_	3.0		_		_	-	_
HAMER 4 NW	SNDWFALL SN ON GND					т	1.0	1.3	T	т				т	т	2.0	т	0.5 T														
IOAHD CITY S	SNOWFALL SN DN GND	22	22	22	21	21	2.0			21	21	T 21	21	21	20	2.0		т	20	19	16	14	14	12	12	12	10	10	8	8	7	7
IOAHD CITY 11 SW	SNOWFALL SN DN GND	_		_	_		1.0		2.0	26				29	2.0	4.0	31	Т				28	27		25	0.5					25	25
10AHD FALLS CAA AP	SNOWFALL SN ON GND		Т	т		Т	T	Т	T	T	T	Т		0.3	0.7	2.4 T	Т	Т	Т			20	21	21	Т	T	T	т		Т	T	T
TOAHD FALLS 46 W WB	SNOWFALL SN ON GND		т	1.2		т	1.2	T	0.1 T	Т	Т		Т	0.1 T	T	3.6	2	0.3		т				0.2	Т		0.6					
IRWIN 2 SE	SNOWFALL SN DN GND	4		3	2		_	_		1.5	_			_	_	2.0	_	_	2.0	-				_		1.5				_		2.5
ISLAND PARK OAM	SNDWFALL SN ON GND			_	_	2.5		_	3.0	3.0		_	_		_		3.0	2.0				3.5				1.0				1.0		
LEWISTON WB AP	SNOWFALL SN DN GND								T	т								1.5								1						
LOWMAN	5NDWFALL SN ON GND	27	27	27	_	25	2.0		1.0	26	26	26	26	25		5.0		T 27	27			24		22	3.0		_	20		19	T 18	T 18
MALAD CAA AP	SNOWFALL SN DN GND				Т			23	2.0	4	4	2		T 1	Т	2.0	23	т								Т				23	5.0	
MAY RS	SNOWFALL SN ON GND	т	т	Т	Т	Т	5.2	0.5	0.3 T	T	T	Т	Т	Т	Т	4.0	2	Т	т			0.5			1.0 T		T				3,0	Т
MC CALL	SNDWFALL SN DN GND						_	5.0		_	30		_	_	3.0	-		1.0	30	30	30	27	27	27		27		27	26		2.0	
MULLAN CAA	SNDWFALL SN ON GND		0.2		0.3	3.0	23	0.1	0.4	22	T 21	T 21	21	20	17	15	т	Т		0.2		12				Т	0.4		0.4		0.2	Т

																																_
Station																Day	of m	onth														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
NEZPERCE 2 E	5NOWFALL 5N ON GNO		T	0.5	_	1.3	т		0.5							Т	т	Т	Т												T	_
OAKLEY	5NOWFALL 5N ON GNO						3.0	т	1.0	1	т					Т															3.5	
OBSIOIAN 2 NNW	5NOWFALL SN ON GND	33	33	33	33	33	34	34	- 34	34	34	- 34	- 34	34	34	- 35	35	35	35	- 35	- 35	- 34	34	33	32	32	31	- 31	31	- 31	36	36
PAYETTE	5NOWFALL SN ON GNO								0.5			ļ																				
PIERCE R5	SNOWFALL 5N ON GNO	28	-	T 28	T 28	1.0 28		29	2.5 31	30	28	28	27	27	26	26	26	25	2.0 27	26	25	T 24	24	22	21	20	0.5		17	_	T 15	1.0
POCATELLO WB AP	SNOWFALL 5N ON GND		Т	Т	Т		Т	Т	T T	0.1 T	Т			Т	0.1 T	0.5		Т								Т	Т				1.2	1
POTLATCH	5NOWFALL 5N ON GNO			_ T		- 1		_ T		1							T T	T T	T T												Т	Т
PRIE5T RIVER EXP STA	SNOWFALL 5N ON GNO	7	7	7	7	1.2		7	0.5	6	T 7	7	7	6	5	5	4	4	T 4	3	2											
SANOPOINT EXP 5TA	5NOWFALL 5N ON GNO			T	Т	0.3			2.0 T		Т								п													т
SPENCER R5	5NOWFALL 5N ON GND	21	20	20	20	5.0			2.2 26		26	26	26	26	24	1.0 24	T 24	T 24	23	20	18	2.0 16		14	14	3.0	1.0 15	14	14	T 14	14	2.0
STIBNITE	SNOWFALL SN ON GNO	31	31	31	T 31	3.0 34		3.0		34	T 34	T 33	T 32			2.0		T 34	1.0		2.0			0.5	1.0	2.0		33		6.0		1.0
SUN VALLEY	5NOWFALL 5N ON GND	24	24	24	24		10.0 30		1.0	30	29	29	T 28	T 28		4.0	29	T 29	28	28	27	6.0		T 26		2.0	26	26	25	24	3.0	
SWAN FALLS POWER HOUSE	SNOWFALL 5N ON GNO																															Т
THREE CREEK	5NOWFALL 5N ON GND	1	т				1.9	т	2.0	0.4	т	т	0.2		0.8	Т									Т	0.8					3.0	
TWIN FALL5 2 NNE	5NOWFALL SN ON GND			т			т		т					Т	т	0.5															0.5	
WALLACE	5NOWFALL SN ON GNO	Т	T T	Т	T T	1.0	т	Т	0.5 T	T T	T	т	т	т	т	т	T T	T T	T T	т	т	т	т	т	Т	T	т	т	T	Т	T	т



ISOLINES ARE DRAWN THROUGH POINTS OF APPROXIMATELY EQUAL VALUE. CAUTION SHOULD BE USED IN INTERPOLATING ON THESE MAPS, PARTICULARLY IN MOUNTAINOUS AREAS.



1				-					-													1DAHO MARCH 1958
	STATION	INDEX NO.	COUNTY	DRAINAGE 1	LATITUDE	LONGITUDE	ELEVATION		E ANT	0	OBSERVER	STATION	INDEX NO.	COUNTY	DRAINAGE ;	LATITUDE	LONGITUDE	ELEVATION	71	ME AI	ND S	OBSERVER
۱	AREROPEN EXR STATION AFTERTHOUGHT MINE AMERICAN FALLS 1 5W ANDERSON DAM ANDERSON DAM	0282	SINGHAN OWYNEE POWER ELMORE BUTTE	122	42 57 43 00 42 47 43 21 43 40	115 28	3882	5P 51	5 9	H E	EXPERIMENT STATION S WEATHER BUREAU S BUR RECLAMATION OHN C TOOMBS	PORTMILL POTLATCH PRAIRIE PRESTON 2 SE PRIEST GIVER EXP STA	7353	SOUNDARY LATAH ELMORE FRANKLIN	- Williams	49 00 40 59 43 30 42 04	116 30 116 54 115 39 111 51	1800 2520 4670 4718	5 8 4 Pl	5 F 4 F	H	R E OENHAM CITY OF POTLATCH ORA L ENGELMAN C M CRASTREE
H	HRROWROCK OAM ASHTON 1 5 ATLANTA 2 ATLANTA SUMMIT AVERY RANGER STATION	0448 0A70 0494 0A99	ELMORE FREMONT ELMORE ELMORE SHOSHONE	NNNN	43 36 44 04 43 48 43 45 47 15	115 55 111 27 115 07	3239 5220 5245 759d	8A 8, 5P 50 5P 51	A BA	H W	I S BUR RECLAMATION UST STEINMANN HRS FLORENCE MALS S SOIL CON SERVICE I S FOREST SERVICE	PUNGO CREEK PUTNAN MOUNTAIN RICHFIELO RIGGINS RANGER STATION RIRIE 12 ESE	7433 7A65 7673 7706	BONNER VALLEY BINGHAM LINCOLN 10AHO BONNEVILLE	11 12 12 11	46 714 44 45 43 07 43 04 45 25 43 34	116 5d 115 04 112 03 114 09 116 19 111 33	2380 4800 6300 4306 1905 5590		7A R 7A R 7A R 7A R 7A R 7A R		U S FOREST SERVICE SM EDWARD BUDGLL SFORT HALL IR PROJ LESLIE F BUSHAY U S FOREST SERVICE JOHN L JOLLEY
ı	RALD MOUNTAIN RAYVIEW MODEL RASIN RENTON DAM RIG CREEK 1 5 RLACKFOOT	0789	BLAINE KOOTENAI BONNER VALLEY BINGHAM	12 9 9 11 12		114 24 116 33 116 50 115 20	8700 2070 2640 5686	74 74 6P 6F	, C	N U	ELSON BENNETT S NAVY S FOREST SERVICE APIER EDWARDS LARENCE W HILL	RUPERT SAINT ANTHONY SAINT MARIES SALMON SANOPOINT EXP STATION	7988 8022 8062 6076	MINIOOKA FREMONT BENEWAH LEMHI BONNER	12 12 10	42 17 43 58 47 19 45 11 48 17	113 61	4204 4968 2170 3949	7P 4P MIO A	8R TR 4B	Сн	MINIOXA IR PROJ ELI M JERCENSEN U S FOREST SERVICE U S MO ORSERVER STATE EXP STATION
Į	RLACKFOOT OAM RL185 ROGUS RASIN ROISE LUCKY PEAK OAM ROISE WR AIRRORT	1002	CARIBOU GOCOING BOISE A DA AOA	12 12 12 2	43 00 42 5h 43 46 43 32 43 34	114 57 116 06	3269 6196 2833	AP AF		SU.	ORT HALL IR PROJ ORTH 91DE CANAL CO 'S SOIL CON SERVICE ORPS OF ENGINEERS S WEATHER MUREAU	SHAKE CREEK RANGER STA SHOSHONE SOLDIER CREEK RS SPENCER RANGER STATION STIBNITE	8380 8548 8604	ELWORE LINCOLN CAMAS CLARK VALLEY	12 6	43 17 42 57 43 30 44 21 44 54	115 1d 114 24 114 5d 112 11 115 2d	4730 3960 5755 5883 6550	50	7A RI 5FI	н	SU S FOREST SERVICE LEON 8 VANSANT SU S FOREST SERVICE U S FOREST SERVICE PRADLEY MINING CO
ш	NONNERS FERRY 1 SW NUML NUMBALOW RANGER STATIO IURKE 2 ENE IURLFY	1217 1244 1272 1289	CASSIA	9 12 3 4 12	48 41 42 36 46 38 47 32 42 32	116 19 114 46 115 30 115 48 113 47	3500 2250 4093	5P 56 3P 36 4P 46 8A 84		U	RLO T GRUNERUO HELLEY MOMARD S FOREST SERVICE ONTANA POWER CO RANK O REOFIELD	STREVELL SUGAR SUN VALLEY SWAN FALLS POWER HOUSE TETONIA EXP STATION	8918 8906 8928	CASSIA MADISON BLAINE ADA TETON	12 12 12	42 01 43 53 43 41 43 19 43 51	113 13 111 45 114 21 116 23 111 16	5280 4890 5821 2323 5904	8 A 5 P 5 P	6 A 5 A 5 B	C H	IOAHO STATE POLICE ELMER TIMOTHY EDWARD F SEAGLE IOAHO POWER COMPANY EXPERIMENT STATION
	BURLEY FACTORY SURLEY CAA AIRPORT CARINET GORGE CALOWELL CAMRRIDGE	1303 1363 1360 1408	CASSIA CASSIA BONNER CANYON WASHINGTON	12	42 33 42 32 40 05 43 39 44 34	113 48 113 46 116 04 116 41 118 41	4146 2257 2372 2650	MIC MIC SP 55 SS SS		H U	MALGAMATEO SUGAR CO S CIVIL AERO ADH ASH WATER POWER CO AROLO M TUCKER TUART GOPF	THREE CREEK TRINITY LAKE GUARD STA TROUTCALE GUARD STATION TWIN FALLS 2 MNE TWIN FALLS 3 SE SUG FC	9202 9233 9294 9299	TWIN FALLS		42 05 43 38 43 43 42 35 42 35	115 09 115 26 115 38 114 28 114 25	5420 7400 3475 3770 3770	58	5 FI /A FI /A FI 5 FI 8 A	н	MRS GEORGE CLARY JR SUS SOIL CON SERVICE SUS SOIL CON SERVICE US BUR ENTOYOLOGY AMALGAMATEO SUGAR CO
	AREY 2 S ASCADE 1 NW AYUSE CREEK ENTERVILLE ARRAUGH RCH MALLIS	1514 1577 1836 1663	BLAINE VALLEY CLEARWATER BOISE CUSTER	12 8 3 2 11	43 17 44 32 48 40 43 98 44 30	113 57 116 03 115 04 115 51 114 14	3714 4300 5171	50 50 50 50		H W	OUGLAS PATTERSON S BUR RECLAMATION S WEATHER BUREAU ABEL M ARBAUGM 5 FOREST SERVICE	VIENNA MINE MALLACE WALLACE WOODLAND PARK WAYAN 1 N WEISER 2 SE	9493 9498 9601 9638	BLAINE SHOSHONE SHOSHONE CARIBOU WASHINGTON	12	43 49 47 28 47 30 42 59 44 14	114 51 115 50 115 51 111 23 116 57	88 00 2770 2950 6430 2120	5P 5P	7 A 6 F 5 F	14	SUS SOIL CON SERVICE W FEATHERSTONE JR VERN E COLLINS JOHN C SHITH MERVIN V LING
	HILLY BARTON FLAT LARKIA RANGER STATION LIFFS LORALT BLACKBIRD HINE LORUR O ALENE RS	1031 1098 1938 1956	CUSTER SHOSHONE OWYHEE LEMHI KOOTENAI	13	44 00 47 00 42 40 49 07 47 41	113 5d 116 15 117 0d 114 21 116 45	2800 5197 6810 2158	5P 5P 6A 6A 3 3P	F	H C	R5 K L ROBINSON S FOREST SERVICE RTHUR J WHITBY ALERA MINING CO 5 FOREST SERVICE NACONDA COPPER CO	WINCHESTER 1 SE NEW STATIONS MULLAN CAA		LEWIS SHOSHONE		47 28	110 30 115 AG		4P		Ħ	WALLACK-HOHARD LER
	CONDA CONTRACTOR CONTR	2154 2159 2167 2365	10AHO 10AHO AOAMS VALLEY	12 3 12 6	46 03 46 03 44 44	116 21 116 23 116 26 115 36	3411 3600 2936 5375	5 5 5 4 4 P	184	H C	NACONDA COPPEN CO OUIS KLAPPRICH ARI FREI ETER E WEST LIFFORD S CODE S SOIL CON SERVICE											
ß	DECEPTION CREEK DEER FLAT OAM DEER POINT DIXIE	2422 2444 2451/ 2579	KOOTENAT CANYON BOISE TOAHO	12 12 11	67 64	116 29 116 45 116 06 115 28	3050 2510 7150 5610	7 70 50 50 50 50	5	IG IG	S SOIL CON SERVICE S FOREST SERVICE DYCE VAN CUREN EORGE E WYNNE RS ZILPMA L WENZEL DITH STEVENS											
I	NAOIS EXP STATION NAOIS CAA AIRPORT ELK CITY ELK RIVER 1 5	2707	CLARK CLARK 10AHO CLEARWATER	5 3	44 15 44 10 45 49 40 47	112 12 112 13 115 26 116 10	5452 5122 3975	SP SP		H MI	S FOREST SERVICE S CIVIL AERO ADM R5 LORA 9 VILAS HIL KECK AYNE F HAMPER											
3	AIPFIELD MANGER STA AIRYLAWN ENN RANGER STATION ORT HALL INDIAN AGENC AROEN VALLEY RS	3108 3113 3143 3297	CAMAS OWYHEE IDAHO	12 13 3 12	43 21 42 33 46 04 43 02	114 48 116 58 115 33 112 26	9065 4900	5 n 5 n		H U	S FOREST SERVICE EX PAYNE S FOREST SERVICE ORT HALL IR PROJ S FOREST SERVICE											
1	ILMORE SUMMIT MANCH UENNS FERRY OCOLING OCOLING CAA AIRPORT	3576 3631 3677 3682	CUSTER ELMORE GOODING GOODING	11 12 12 12	44 19 42 57 42 57 42 55 42 55	113 31 115 18 114 43 114 46	5569 3569	VAR		H E	S WEATHER BUREAU D STONE S SOIL CON SERVICE S CIVIL AERO AOM TAH PWR + LIGHT CO											
	RANO VIEW RANGEVILLE RASMERE ROUSE WAILEY AIRPORT	376 d 3771 380 q 3682	OWYHEE IOAHO OWYHEE CUSTER	12 6	42 59 45 59 42 23 43 42	116 06 116 08 115 53 113 37	236 C 335 S 5126	5P 5P 410 HIO 5P 5P 5P 5P		H L	J BILADEAU 5 WB OBSERVER LANCHE PORTLOCK RS BRYAN TAYLOR		1									
	AMER 4 NW AZELTON ILL CITY OLLISTER	3964 4140 4268	JEFFERSON JEROME CAMAS TWIN FALLS	12 12 12	43 58 42 36 43 18 42 21 43 47	112 15 114 08 115 03 114 35	4791 4060 5000 4950	5P 5P 5P 5P 5P 5P		H U	S F + W L SERVICE DOTH SIDE CANAL CO ARROLL OAMMEN ALHON R CANAL CO				ı							
,	DAMO CITY DAMO CITY 11 SW OAMO FALLS 2 ESE DAMO FALLS 16 SE DAMO FALLS CAA AIRPORT	4450 4455 4450	BOTSE BOTSE BONNEVILLE BONNEVILLE BONNEVILLE	12	43 50 43 43 43 21 43 21 43 31	115 50 116 00 112 01 111 47	5000 4765 5712			H MI	RED A PROFFER RS BERTMA GARDNER ARROLL SECRIST EORGE W MEYERS S CIVIL AERO AOM											
	DAHO FALLS 42 NN WB I DAHO FALLS 46 W WR DA VADA RWIN 2 SE SLAND PARK DAH	4588	BUTTE BUTTE OWYHEE BONNEVILLE FREMONT	12	43 3 43 31 42 01 43 24	112 41 112 57 115 19 111 18	5300 5300	VAR		H MS	S WEATHER BUREAU S WEATHER BUREAU HRIS CALLEN RS MARY J FLEMING S BUR RECLAMATION											
	ACKSON PEAK EROME AWIAH ELLOGG	4831 4840	BOISE JEROME LEWIS SHOSHONE BLAINE	12	43 37	115 27 114 31 116 02 116 08				11	S SOIL CON SERVICE DRIM SIDE CANAL CO MART L BRUGH EVING H LASKEY S FOREST SERVICE T GILROY											
	OOSKIA UNA 2 NNE EAOORE EWISTON HA AIRPORT IFFON PUMPING STATION	5038 5169 5241 5275	NEZ PERCE BEAR LAKE	111	46 23	115 59 116 24 113 22 117 01	5926	6P 69	C	HJ U	S WEATHER BUREAU TAM PWR + LIGHT CO											
	OLD PASS OWMAN ACKAY RANGER STATION ALAO ALAO CAA AIRPORT	5414 5462 5544	TOAHO BOISE CUSTER ONETOA	1	42 10	114 33 115 38 113 37 112 16	3794 5697 4420 4476	5P 5P 5P 5P 7P 7P	K	ILS H	S FOREST SERVICE AMES O CHAPMAN S FOREST SERVICE UNIUS L CROWTHER S CIVIL AERO AOM											
	ALTA RANGER STATION AV RANGER STATION C CALL C CAMMON ERIDIAN 1 W ITHIODEA DAM	5085 5708 5716	CASSIA LEMHI VALLEY BANNOCK	11 12	42 39	113 22 113 55 116 07 112 12	5066 5025 4774 2620	6P 6P 4P 4P 6P 6P 5P 5P		R	S FOREST SERVICE S FOREST SERVICE S FOREST SERVICE F LINDENSCHMITT											
Ì	INIDOKA DAM ONTPELIER RANGER STA OODE CREEK SUMMIT OOSE CREEK RANGER STA OSCOW U OF 1 OUNTAIN HOME I NE	6152	MINIDOKA BEAR LAKE BOISE IDAHO LATAH ELMORE	N N	42 40 42 19 43 96 46 08 46 44	113 29 111 18 115 40 114 55 117 00 115 42	5943 5990 2480 2628	5P 5P 5P 5P	50	SU	S OUR RECLAMATION S FOREST SERVICE S SOIL CON SERVICE S FOREST SERVICE NIVERSITY OF IDAHO O GOMEN											
ĺ	ULLAN PASS CAA IAMPA 2 NW IEM MEADON'S RANGER STA IEZRERCE 2 E	6237 6300 6386	SHOSHONE CANYON AOAMS	11	43 08 47 27 43 37 44 58 46 19	115 40 116 35 116 17 116 12 114 30	8037 2470 3871 3250	*10 M10 8A 8A 8A 8A		H AP	CLOSEO 2/24/58 MALGAMATEO SUDAR CO S FOREST SERVICE											
	EZ RERCE PASS AKLEY MSJOJAN 2 NN= LA 5 5 MOFINO ALISADES DAM	6553 6590 6661	CLEARWATER RONNEVILLE	11	45 47 42 17 44 07 44 07 46 24 43 20	113 53 114 50 116 17	687d 2962 1027	50 50 50 50 50 50 50 50	K	H AL	S FOREST SERVICE RREET J HAROY LFRED A RROOKS RS OOROTHY NALLY S FOREST SERVICE S BUR RECLAMATION											
	ALISADES DAM ARMA EXPERIMENT STA AUL 1 E AYETTE IERCE RANGER STATION THE 1 N	6844 6877 6891 7049	CANYON HINIOOKA RAYETTE CLEARWATER	12	46 30	110 56	2224 4200 2110	6P 6F	le	AA JI H	S BUW RECLAMATION TATE EXP STATION MALGAMATED SUDAR CO JAIAN M FIELD S FOREST SERVICE S GEOLOGICAL SURVEY								8			
	LUMMER 3 WSH OCATELLO 2 OCATELLO WB ARRPORT	7208	ELMORE RENEMAN BANNOCK POWER RWATER, A CO	12	42 57	115 16 116 57 112 26 112 30	4444 4444	SS 53	K C	HJ U	UR INDIAN AFFAIRS S WEATHER BUREAU	OMETILLE, 10 ST. JOE. 11	SALMO	N. 12 SMAKE,	15	OWYHEE			1			

Additional information regarding the climate of Idaho may be obtained by writing to the State Climatologist at Weather Bureau Airport Station, Box 1718, Boise, Idaho, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table became effective with data for January 1957.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table,

Long-term means for full-time stations (those with Weather Bureau, Weather Bureau Airport, or Weather Bureau City in the station name, also Salmon)) are based on the period 1921 - 1950 adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931 - 1955.

Water equivalent values published in the "Snowfall and Snow on Ground" Table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record.

Entries of snowfall in the "Climatological Data" Table and the "Snowfall and Snow on Ground" Table, and in the "Seasonal Snowfall" Table include snow and sleet. Entries of snow on ground include snow, sleet and ice.

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "Evaporation and Wind" Table, and snowfall in the "Snowfall and Snow on Ground" Table, when published, are for the 24 hours ending at time of observation. The Station Index shows observation times in local standard time.

Snow on ground in the "Snowfall and Snow on Ground" Table is at observation time for all except Weather Bureau and CAA Stations. For these stations snow on ground values are at 4:00 a.m. PST and 5:00 a.m. MST.

In the Station Index the letters C, G, H, J. and S in the "Special" column under the heading "Observation Time and Tables", indicate the following:

- C Weighing Rain Gage Recording Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin.
- G "Soil Temperature" Table.
- H "Snowfall and Snow on Ground" Table.
- J "Supplemental Data" Table.
- S Storage Precipitation Station. Precipitation measurements, made at irregular intervals, are published in the July or August issues, or as delayed data in the December issue of this publication.

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

- No record in the "Daily Precipitation" Table; "Evaporation and Wind" Table; "Snowfall and Snow on Ground" Table; and the Station Index.
- + And also on an earlier date or dates.
- * Amount included in following measurement, time distribution unknown.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- // Gage is equipped with a windshield.
- AR This entry in time of observation column in Station Index means after rain.
- AM Data based on observational day ending before noon.
- B Adjusted to a full month.
- D Water equivalent of snowfall wbolly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" Table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- SS This entry in time of observation column in Station Index means observation made near sunset.
 - T Trace, an amount too small to measure.
- V Includes total for previous montb.
- VAR This entry in time of observation column in Station Index means variable.

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Cbecks and money orders should be made payable to the Superintendent of Documents. Remittances and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

Information concerning the bistory of changes in locations, elevations, exposure, etc., of substations through 1957 may be found in the publication "Substation History' for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 40 cents. Similar information for regular Weather Bureau stations may be found in the latest issues of Local Climatological Data, obtained as indicated above, price 15 cents.





U. S. DEPARTMENT OF COMMERCE

SINCLAIR WEEKS, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

IDAHO



APRIL 1958 Volume LXI No. 4



		1		Temp	perati	ure									P	recipi	tation					
Station				so.					s.	No	of D			69	ķε		Snow	, Sleet			of D	ays
	Ауегоде	Ачегаде	Average	Departure From Long Term Means	Highest	Date	Lowest		Degree Days	Above N	+	Min. 0 of Below	Total	Departure From Long Term Means	Greatest Day	Date	Total	Max Depth on Ground	Date	.10 or More	50 or More	1 00 or More
PANHANDLE										-												
BAYVIEW MDDEL BASIN AM BONNERS FERRY 1 SW CABINET GORGE CDEUR D ALENE RS PORTHILL PRIEST RIVER EXP STA SAINT MARIES SANDDDINT EXP STA DIVISION	5.2 • 2 57 • 2 55 • 7 56 • 9M 57 • 6 54 • 9 56 • 5M 54 • 9	33.5 34.7 35.0 36.0M 33.0 31.5 34.0M 34.6	42.9 45.0 45.4 45.5 45.3 43.2 45.3 44.8	- 0.7 - 0.5 - 0.5 - 0.7 - 2.1 - 1.2 - 0.8	68 71 71 70 72 69 72 69	30 13 14 13 30 13 30	27 2 29 2 28 27 2 25 2 27 2	29 27 29+ 6 29+ 29+ 29	658 565 584 549 582 645 584 599	000000	0 1 0 0 0 1 0 1	1 0 2 0 9 0 6 0 13 0 8 0	3.82	2 • 18 • 99	.75 .62 .65 1.32 .38 .94	17 17 4 20+ 17	.00 .00 .00 T .00	00000 00		9 6 11 12 8 10	1 1 1 1 0 2 2 2	0000
NDRTH CENTRAL PRAIRIES																						
DITIDNWDDD GRANGEVILLE MDSCDW U DF I HEZPERCE 2 E POTLATCH VINCHESTER 1 SE DIVISION	51.1 52.3 54.1 51.4 54.9 49.0	31.7 32.8 35.6 33.9 35.0 30.5	41.4 42.6 44.9 42.7 45.0 39.8	- 2.0 - 2.3 - 1.3 - 0.5 - 3.5	69 69 71 68 66	13 13 13 13 30+	29 28 2	6 6 19 6 29+	699 667 597 664 593 759	00000	0 1 0 1	9 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		2.94 3.01 1.66 3.52	•39 1•08 •93 •72 1•00 1•19	22 17 20 16	8.0 .0 2.5 T 12.0	2 0 0 T 3	4	9 14 13 13 14 15	3 1 3	0
NORTH CENTRAL CANYONS																						
FENN RS KDDSKIA LEWISTON WB AP //R RTOGINS RS	59.7 61.6 59.3 63.4M 61.0	36 • 7 36 • 0 38 • 4 37 • 3 M 38 • 0	48 • 2 48 • 8 48 • 9 50 • 4M 49 • 5	- 2.3 - 1.8 - 2.5 - 1.0 - 3.1	77 79 74 77	13 13 13 13	27 33 30 2	24 6 28+ 29+ 29+	497 477 477 430 460	00000	0 1	7 0 0 0 6 0 3	4.54	2.62 .89 2.42	1 • 8 8 • 9 8 • 4 5 • 8 5	20 10	.0 T .0 .0	0 0 0		14 12 8	3 3	
DIVISION			49.2	- 2.7									4.26	2.11			т					
CENTRAL MOUNTAINS																						
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ABERDEEN EXP STA AMERICAN FALLS 1 SW ARCO 3 NW ASHTON 1 S DUBOIS EXP STA DUBOIS CAA AP FORT HALL IND AGENCY HAMER 4 NW IDAHO FALLS 2 ESE IDAHO FALLS 2 ESE IDAHO FALLS 42 NW WB IDAHO FALLS 42 NW WB	R R //R	57.2 55.8 51.5 50.9 49.5 52.9 56.7M 54.7M 53.6 52.6 52.6 52.6 52.6 52.6 52.6 52.6 52	29.3 32.9 24.9 26.2 28.3 27.7 29.6M M 29.8 26.1 26.9 32.7 27.7 27.5	43.3 44.4 38.2 38.6 38.9 40.3 43.2 M 41.7 39.6 43.5 40.2 40.5	- 1 · 8 - 1 · 1 1 - 4 · 9 - 2 · 4 - 3 · 8 - 2 · 4 - 3 · 0 - 2 · 9 - 2 · 8 - 2 · 5 - 3 · 1	73 72 64 67 65 68 72 69 69 70 68 72 68 67	15 17 16 16 17+ 20 15 15	15 14 21 20 20 22 25 18 18 23 20	12+ 16 10 28 29 12+ 12+ 12 29+ 12+ 13+ 28	645 610 791 789 774 733 646 676 690 761 754 635 728	0000000000000000	0 2 0 1 0 3 0 2 0 2 0 2 0 2 0 2 0 2 0 2 0 2 0 2 0 2	8 0 0 0 7 0 7 0 7 0 7 0 0 4 0 0 4 0 0 6 0 7 0 7 0 7 0 7 0 7 0 7 0 7 0 7 0	.85 .73 1.45 1.74 .80 0.75 .83 .71 1.06 1.45 1.08 1.45 1.04	14 59 .73 .58 - 13 15 28 .00 40 .49 .70 28 .75 .94	.50 .71 .20 .21 .20 .18 .56 .21 .39 .43 .26	2 3 22 22+ 22+ 22+ 22 21 3 3	1.5 8.0 4.2 4.8 4.5 4.5 4.5	10 22 27 1	1 3 3 23+ 5 24+ 2	42383344 254344	0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0	
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CONDA DRIGGS GRACE IRMIN 2 SE ISLANO PARK OAM LIFTON PUMPING STA MALAD MALAD CAA AP MC CAMMON MONTPELIER RS OAKLEY PALISADES OAM POCATELLO 2 PRESTON 2 SE SPENCER RS STREVELL TETONIA EXP STA MAYAN 1 N DIVISION	A M A M	45.0 47.2 49.5 50.5 45.8 555.7 555.3 48.4 6.9 9.8 56.5 47.5 53.5 47.5 53.5 43.7	24.1 23.4 26.7 28.5 20.6 23.7 31.9 29.9 21.2 23.4 31.7 26.4 33.2 31.1 24.5 29.2 24.4	34.6 35.3 38.1 39.5 32.9 35.3 43.9 42.8 43.3 944.2 38.1 44.9 43.7 36.0 41.4 43.8 32.8	- 5.4 - 2.5 - 4.00 - 1.00 - 3.66 - 4.88 - 1.4 - 5.0 - 2.6 - 1.7 - 1.8	63 63 67 69 57 61 74 73 74 66 74 71 75 73 66 69 57	16 16 17 16 20 16 16 17 18+ 15 15 15 16 30 17+ 18+	22 12 23 10 24 21 17 19	6 5 6 6 11 6 6 26+ 28 6 29+ 12 28+ 1 13 29 6 12	907 881 799 758 958 826 658 645 8615 801 598 635 862 701 897 958	000000000000000000000000000000000000000	1 2 0 2 0 2 0 3 0 2 0 1 0 2 0 2 0 2 0 2 0 2 0 2 0 2 0 2 0 2 0 2	6 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1.67 1.30 1.21 2.18 2.90 .54 .98 .72 .86 6 1.07 1.40 2.29 1.97 1.97 2.21 1.37 .92 1.27	28 .12 .12 .13 .13 .13 .13 .13 .13 .13 .13 .13 .13	.50 .40 .79 .87 .23 .36 .25 .31 .16 .58	22 21 22 22 25 3 2 22 11 4 22 2 3 2	19.0 7.0 6.5 20.0 1.5 T 1.5 5.0 3.0 13.9 7.7 5.5 18.8 22 0 11.8	4 10 45 4 0 T 6 7 19 1 0 17 7 7	5+ 45 1 42+ 44 22 44+ 5+	6545914355566484	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	
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ABERGEEN EXP STA AMERICAN FALLS 1 SW ANGERSON GAM ARCO 3 NW ARROWROCK GAM	.85 .73 3.11 1.45 3.29	.03 .07 .07	• 32 • 45 • 05	1.08	*19 *11 *10 *23	т	т	.09 T T .07	.07	т	.01	.01						• 23	.08 .25	т	т	•05	.06	.12 .09 .15	T • 07 • 07	.06 .07	.06 T .03	.09	T • 06	•05	
ASHTON 1 S AVERY RS BAYVIEW MODEL BASIN PIG CREEK 1 S RLISS	1.74 4.38 3.09 5.11	.04 .08	T T •10	.20	.21 .46 .45 1.45	•16		*06 *10 T		a 06	•03 •10 •05	.10			•61 •42 •25	.53 .16 T	•51 •35 •32	.45 .01 .70	.23 .75 .28	•21 •09 •05	•29 •20 •50	•14	.71 .41 .10 .48	.11 .05	T . 35	.21 .06	•10 •15 •12 •20 •03	•11 T	T .05 T		
ROISE LUCKY PEAK OAM ROISE WB AR //R RONNERS FERRY 1 SW RUHL PURKE 2 ENE	2.87 1.94 2.19 .82 4.59	.14	• 21 • 04 • 04 • 12 • 03	.35 .08	.44 T .05	•05	т	.01 .37	.04	. 16	.04 .05	.05			.05		T •28	T •12 •62	•16 •03	T T	T •19	7 • 37 • 24 • 11	.57 .06 .07	.18 .09	• 04 • 28 • 58	*01 T *12 *11	•07 •17	• 02	.01		
RURLEY RURLEY CAA AP CABINET GORGE CALOWELL CAMARIOGE	1.24 1.27 3.56 1.44 2.29	•04 •12 •17 •12	•02	.23 .03	.18 T .06 T	•08		T •14 •04	•03	.06	• 28 • 05 • 10 • 08	•34 •01 •02			.27	.26	.49	•12 •65 •01	.04	.17	•33	T • 32 • 07 • 17	.06 .08 .11 .44	.04 .29 T .06	. 25 T	+01 T +25	T •20 •10 •31	•02			
CASCADE 1 NW CENTERVILLE ARPAUGH CHALLIS CHILLY BARTON FLAT CLIFFS	2.67 4.68 .72 1.14			1.08	•19 •14 •32 •98	T •10	т	.01 .04 .03 .14	*01 *16 T	. 04	.08 .08 T				.05		•12 •12	•21 •33 T	.34 .16	.02	•02 •04 •02 T	.07 .11 .13	.27 .54 .14 .14	•01 •45 •04	.06 .08 T	•01 •23 T •22	• 34 • 42 • 12	.01 .06 T			
COBALT BLACKBIRO MINE COEUR D ALENE RS CONOA COTTONWOOO COUNCIL	2.72 3.94 1.67 2.50 3.36	*°1 T	•15	.01	.43 1.32 .39 .28	•13 •29	•05	•11	T .02	•13	* .15	-05			•10 •21	.19 .02	.02 .35	•42 •39 •50	.25 .02 .05 .05	.14 .15	•13 •07 •29 •10	.58 .10 T	.17 .09 .30 .25	.24 .15 .04 .08	. 20	.01	.09 .19 .03 .28	.08 .02			
OEAOWOOO OAM DEER FLAT OAM OIXIE ORIGGS OUPOIS EXP STA	4.05 1.24 3.98 1.30	.18 .22	• 29	.77 .08	.35 T .63 .15	T .07	T T	T •10 •17	•04 •04 T		•18 •07 •41				Ť	•21	.07	•20 T •21 •03	•31 T •27	T •17	•02 •84	.19	.47 .45 .33 .50	•13 •05 T •15	• 23 T T	•08 •02 T	•53 •11 •23 •20 •05	.01 .16	т		
OUBOIS CAA AP ELK RIVER 1 S EMMETT 2 E FAIRFIELO RS FAIRYLAWN	.75 6.74 1.39 2.46	.02 .04	•02 •13 •26	·21 ·11 ·20	.05 1.21 .23	т	T .02	·10	T •08	. 15	•05 •09 •17	.04			•40	. 29	±52	•72 •25 •08	.36 .18	• 24	T •79	T •15 T	• 21 • 60 • 42 • 42 • 13	.01 .29 .04	.07	•02 T	.14 .30 .22 .08	.10	.03		
FENN RS FORT MALL INO AGENCY GARDEN VALLEY RS GLENNS FERRY GODOING CAA AP	6.39 .83 3.62 .94		*18 *20 *50	.75	.18 .18	• 0 2		*05 T	•05	т	•09 •18	•05 T		.23	•62		.31	•30 •32 •27 •17	•52 •16	.22 T	1.88	• 27 • 02	.46 .20 .45 .11	.30 .18 .20	• 19 T		.45 .07 .41 .03	.03	• 02 T		
GRACE GRAND VIEW GRANGEVILLF GRASMERE GROUSE	1.21 1.62 5.55 .50 2.20	т	+40 +04 T T	0 T 9 •49 •32	•30 •10 •23	.07	T •05	•22 •20 •13 •20	.03 T		T •22 •11	т		Т	.46	Т	•34	T •47	.06 T .02	.01 .36	•50	•02 •09 T	.10 .36 1.08 .07	T .29 .32	т	• 21	.04 .49 .04	۰24			
HAILEY AP HAMER 4 NW HAZELTON HILL CITY HOLLISTER	2.06 .71 1.11 1.81	•25	• 2	.66 .05	•17 •12 •08 •22	т	.04	*20			T •12							•05 •10	•13 •16 •13	•01 T		•04	• 26 • 18 • 12 • 35 • 15	.08 .02 .05 T	.20 .03 .13 .06	*05 T	•13 •10 •01	.16			
HOWE TOAMO CITY TOAMO CITY II SW TOAMO FALLS 2 ESE TOAMO FALLS 16 SE	2.01 3.49 3.95 1.06 2.03	. 25	•3 •5 •4	1.16 1.48	1.20		Т	•02 •03 •10	.03 .03 .04	• 03	.06	.04						•13 •49	.26	T • 03	•03	•02 T	.19 .33 .21 .56	.04 .22 .03 .16	.02 .11 .24 T	T •13 •03 •10	•24 •03	.05 T .15 T	.01		
IOAHO FALLS CAA AP IOAHO FALLS 42 NW WB R IOAHO FALLS 46 W WR R IRWIN 2 SE ISLANO PARK OAM	1.08	T •06	•0 T •0	.39	.04 .11 .12 .70	T •21	т	Т	Т	Т								T T	.28			•21 •02 •37 •79	•19 •20 •42 •05	T T	.12	T T	T •18 •04 •19	.01 T .24	т		
JEROME KAMTAH KELLOGG KOOSKIA KUNA 2 NNE	1.03 4.22 4.01 5.29	T .06	•2	.03	• 05 • 57 • 56 • 68	.04		.06	.05 .04	•10 •03	•08 T	• 04 • 04			•34 •52 •47	.07 .15	.44 .43 .38	T •19 •34 •02	•16	•10 •03 •15	.44 .18 .98	•02 •37 •02 •03	.58 .48 .86	.06	. 15	12 •01	.13	. 45 . 03 . 35	• 05		
LEWISTON WR AP //R LIFTON PUMPING STA LOWMAN MALAO MALAO CAA AP		•01	T +0!	.03	.03 T .40 .14	•13		. 13	T •07 •13 T		•45			•05	•07	. 24	•06	•31 •08 •02	T •09 •49	•03 T	•18	•15	.02 .23 .54 T	.16 .01 .06 T	. 25 T	T •03 •07 •36 •01	•12 •41	T • 02			
MAY RS MC CALL MC CAMMON MERIOIAN 1 W MINIDOXA OAM	.86 3.83 .86 1.16	.01	•3: •3: •1:	.21 .11 .05				.03 .32 .18 .08			.02 .03				•04	e 29		•74 †		.07 T	•05 •20	•01	•15 •32 T	.07	T • 39 • 12 • 02	*14 T	•21 •25 T	.10			
MONTPELIER RS MOSCOW U OF I MOUNTAIN HOME 1 NE MULLAN CAA NAMPA 2 NW	1.07 4.60 1.39 4.23	.02	•0 •1 •1 •0	.10 .60 .09	•10 •07 •06 •43 •06	T • 0 4		T •25 T •02	.03 .02	•03 •10		•01		• 23	•23		.15	•93	.09	•15 •50	.89 .13	.03	.16	.05	.12 .04 .04	.05 .28 .03	.11 .67	•01 T	Ť		
NEW MEADOWS RS NEZPERCE 2 E OAKLEY OBSIDIAN 2 NNW OLA 5 S	2.60 3.69 1.40 2.24 2.82	т	• 2 • 0 • 1 • 1	•05 •02 1 •53	•24 •28 •22 •32 •35			.03 .09		•02	•01 •10 •13		1		•28	•11	• 22 • 25	.05 .48 .01 .16	.66 .01	.03 .16	•04 •72	•05 T	.11 .42 T	.02 .17 .14 .08	• 28	.04 .04	.37 .28 T .21	.02 .12	т		
OROFINO RALISAGES OAM PARMA EXR STA PAUL 1 E PAYETTE	4.54 2.29 1.79 .92	Т	•0 •4 •2 •1	.14	.41 .57 .20			•02 •08	•13	•03 T	.06 .15	• 20			a 26	.13	•27	.58 .04	•18 •14	.23 .01	•85 T	•04 •16 T	.44 .55 .47 .09	.19 .07 .06	.02 .15	.04	•55 •01 •16	.18 .35	• 04 • 04		
RICABO PIERCE RS POCATELLO 2 POCATELLO WB AP //R RORTHILL	6.99 1.97 1.04	T	• 3	. 26	1.27 .45 .03	Т	-	- •05 •02	- 002 T T	.20	- T •01	•09	-	•	•50	- •21	- •54	- •04 T •08 •38	.26	.18	.86	- 76 T • 08	. 28 . 45 . 54 . 24	•09 •23 •10 T		T T • 02 T	T •07 •16 •06	т	.42		
POTLATCM PRESTON 2 SE PRIEST RIVER EXP STA RICHFIELD RIGGINS RS	3.65 1.00 3.82 1.06 3.06	.10	•1 •1	9 •32	.10 .23 .13 .15			T •10 T •04	T .08 T	.03 T		T • 0 2 • 2 1		.10	•30 •09	7 •31	1.00	T .94	T •11	.10 .44	•30 •38	•20 •01	.30 .08 .03 .09	*10 *04 *10 *12	• 12	•35 •11 T	.30 T .06	• 30 • 03 • 35	Ť Ť Ť		
RIRIE 12 ESE RUPERT SAINT ANTHONY SAINT MARIES SALMON	1.63 .84 1.81 3.93 1.00	.05	•0 •2 T	•02	.18	*30 1*40	.01		•02		•12	•12	Т		•18	.15	.49	.56	.07 .08 .03	•17	•10 •50	• 27	.98 .05 .70 .02	•11 •08 •07	•11	T •03 •04 T	.04 T .15 .16	- 4	.13		
SAMDPOINT EXP STA SPENCER RS STIPNITE STREVELL SUGAR	3 • 43 2 • 12 4 • 07 1 • 37	•27 •12 •27	. 4 . 4	6 .41 0 .75 3 .35	Т .	• 06 T T	T T	.18 .03	. 04 T	.10	T •06	•12		Т	• 35 T	.05		•74	T •20	.35	•38	• 03	• 23 • 09 • 06 • 77	.15	. 06 . 06	•02	T •14 •16	T •20 T	т		
SUN VALLEY SWAN FALLS PH TETONIA EXP STA	2.32 1.21 .92	.08		1.05	.20		т	• 06 • 30			•02							Ŧ	•10			. 06 T	.08 .31 .35	.08 .01 .02	.08 .01	.06 .01	.20 .10 .06	.01	• 04		

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Station	Tol	1	2	3	T	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
REE CREEK IN FALLS 2 NNE IN FALLS 3 SE LLACE LLACE WOODLAND PARK	1.38 .66 .66 4.72 4.48		+10		3	. 06	T +06 +17	T	•01		• 15	*10 *04 T *06	.06	т		•52 •58	.22 .28	.63 .50	.05 T	*19 *18	. 32	• 48 • 45		.06 .08		.15	.01	.02 .15	•03				
VAN 1 N ISER 2 SE NCHESTER 1 SE	1.27 1.71 6.03		* 2 T		0	.45 T .10	• 0 4			•08		.08				.27	т	.24	•11 •22 •41	+04		.71	.06 .10			.06	T	.28		•02			

MONTHLY EXTREMES

Highest Temperature 80° on the 16th at Grand View.

Lowest Temperature -9° on the 6th at Obsidian 2 NNW.

Greatest Total Precipitation 6.99 inches at Pierce Ranger Station.

Least Total Precipitation 0.50 inch at Grasmere.

Greatest One-day Precipitation 1.88 inches on the 20th at Fenn Ranger Station.

Greatest Total Snowfall 36.1 inches at Deadwood Dam.

Deepest Snow on Ground 61 inches on the 3d at Deadwood Dam.

DAILY TEMPERATURES

											111.																				APR	IOAF	
Station					1 - 1									,,,,,,,		Day	Of M	onth														Average	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30 31	Ave	
	ZAN ZIN	49	50 32	47 38		49 29	53 24	51 32	5 7 3 3	56 31	52 20		60 21	67 22	6 5 28	73 29	71 41	73 41	65 38	63 39	65 40	63 35	5 5 3 2	46 27	49 29	57 29	54 23	54 27	54 · 22	57 21	65 21	57. 29.	2
AMERICAN FALLS 1 SW	IAX	48 31	48 32	48		48 30	49 24	49 32	54 35	5 2 3 4	52 24	52 27	55 24	65 28	65 47	7 2 3 4	69 45	69 42	65 40	60 39	63 42	63 39	56 34	56 30	47 32	50 32	53 31	53 30	51 28	53 28	64 25	55. 32.	
	AAX AIN	45 30	45 31	40	43	51 32	49 28	51 37	5 5 3 0	53 30	54 33		60 32	65 33	63 38	67 36	67 37	62 38	56 36	60 40	64 39	60 46	47 34	43 35	50 33	50 34	48 36	53 28	55 31	59 33	66 34	54. 34.	
	AAX I	3 8 25	43 31	40	41	45 25	43	47 29	51 30	50 29	47 24	5 0 2 7	56 26	60 25	58 25	64 18	63 15	62 27	5 5 2 3	61 26	6 2 28	58 26	50 30	47 30	46 26	48 22	45 22	49	49 21	55 22	62 26	51 · 24 ·	
	AAX AIN	46 32	52 35	47	44	48	52	56 35	5 2 3 4	54 32	55 35	55 35	58 33	62 35	69 42	64	68	66 41	55 36	57 39	61 34	62 40	57 35	45 34	42 35	49 35	55 38	50 31	55 32	56 34	60 35	55. 35.	1
	XAN MIN	45	44	45	43	45	47 25	5 2 2 2	48	46 25	44	5 1 1 6	54 16	52	5 5 2 5	61	64	67 29	58 33	62 34	65 32	60 33	38 29	40	46 19	48	48 28	42 28	44	5 2 2 2	60 25	50.	9
	1AX 1IN	54 32	5 6 3 6	53	57 33	52 36	59 32	56 33	5 2 3 6	5 2 3 4	48	56 36	65 30	70 34	63	51 33	50	51 39	49 34	50 36	52 43	51 43	51 32	51 32	67 27	56 36	52 37	56 38	57 32	66 27	71 30	55 . 34 .	
	1AX	50	49 35	4.8 3.6	51 34	42 33	55 27	56 30	5 1 3 5	50 28	47 28	53	52 28	58	60	50	50	56 39	5 0 3 4	50 37	52 39	56 38	5 4 3 5	50 34	51 40	52 33	46 36	48	54 30	56 26	68 31	52. 33.	2
	IAX IIN	45 15	42 26	41	39 26	41	44	4 5 21	47 27	46 25	42 16	48	58 12	60	53	57 25	49	45 29	4 7 23	46 31	44	47 25	37 26	40 25	45 11	41 27	40 25	44 26	43 17	52	58 17	46.	2
8LISS N	IAX	58	52	4 8 3 7	48	5 6 3 2	57	58	59	57 36	56	60	65 29	72	68	75 35	72 36	69	60	67 41	67 36	63	56 35	48	47 32	56 28	53 34	57 28	62	63	62	59.	7
	1AX	54	54	54	50	55 29	56 38	56	61	6 0 3 6	59	62	66 37	71 43	72 43	74	72	67	62 34	65 43	69 40	66 39	56 36	47 33	53	56 36	56 37	55 31	60	62	68	60.	6
BDISE WB AP	IAX IIN	55	50	48	50	54	58	48	57 33	58	55	60	65	73	63	71 48	67 49	63 47	59 34	63	68	60 40	49 37	41	52 34	55 32	48	54	59	61	67 37	57. 37.	7
BDNNERS FERRY 1 SW	IAX	53 35		56 35	49	55 38	61	63	55 39	52	53 38	60	70	68	64	53	56	48	52	50 37	52 36	59 37	55	56 33	57 31	51 32	54 38	58	60	68	71 32	57.3	2
8UHL M	IAX IIN	56 34	55	55	49	53 31	55	55	56 34	55	55 36	58 33	63	72	71 47	73 43	76 46	69 46	68	66	68	65	65	43	48	53	52 38	55	58 30	60	65	59.	7
SURKE 2 ENE	IAX IIN	46	46	46	43	43	48	50	42	42	39 28	45 28	56 25	59	49	43 32	40	41	39	41	42	43	42	43	45	43	39 31	46	46 29	54	59 29	45.:	3
BURLEY	1AX	51		54	48	45	55 26	50	57	55	58 30	41 32	55	62	71 35	68	77	72 42	74	60	66	67	60	48	44	46	53	53	5 5 26	64	63	57.	5 4
BURLEY CAA AP	IAX	52	52	47 32	43	51 28	50	53	55 36	54	40	54 31	59	70 27	65	74 33	68	70	57	63	65	58	47	41	43	51		54	55 22	58	65	55.	5 1
CABINET GORGE	IAX IIN	55	57	52	48	54 37	59	61	53	50	48	57	65	71	65	48	55	53	50	46 37	57 41	52	50	53	58	52	48	57	60	66	70	55.	7 1
CALDWELL	IAX	60	37 55	3 6 5 2	38 56	60	60	57	36 62	65	60	31 65	69	77	68	71	72	63	61	67	72	63	36 54	50	59	61	35 55	61	63		32 72	62.5	5 5
CAMBRIOGE M	IAX	52	51	45	35 55	36 58	59	5 5	60	61	60	35 63	66	73	72	65	65	63	59 28	61	42 65 34	39 59 30	35 52	35 52 34	36 53 29	33 56	38 54	55	60	65	70°	59.5	1
CASCADE 1 NW	IN AX	42		36	38	41	33 45	37 45	30 43	44	36 45	47	57	60	60	35 59	57	51 35	48	48	49 37	49	34 46 28	40	42	42 30	39	43	48	51	27 57	47.0	,
CHALLIS M	IN IAX	50	47	43	27 41	45	45	47	51	53	49	51	58	63	39 65	67	60	65	57	59 32	60	55	47	45	48	50	29 48 24	26 55 30	60		70	53.6	5
CHILLY BARTON FLAT	IAX IN	34	37	35	34	40	45	44	41	44	26 41	44	51	26 55	30 56	35 58	57		50	5 2 3 5	53	46	46	41	37	44	37	44	43	50	57	45.	7
CLIFFS	AX IN	19 47	42	40	44	41	41	25 47	45	48	46	49	21	20	25	63	61	2,	61	,,	61	26 56	48	49	43	14	23	-	21	20	19	23•	-
COBALT BLACKBIRO MINE	AX IN	36	38	40	36	30	34	37	38	40	40	34	42	52	51	50	52	48	50	44	45	36	40	29	34		37	35	37	35	44	40.1	
COEUR D ALENE RS	AX IN	15 55	54	52	52	19	10	63	57	58	15 53	59	66	18	70	51	55	33 54	51	50	30 55	55	52	19	56	55	13 48	55	60	65	68	56.9	9)
CONDA	AX			42		30						38			52			62			49		48	38		38	37 40			45		45.0	,
COTTONWOOD	IN AX IN	51	50	47	44	50	54	5 2	50	47	46	51	64	69		51	33 55 40	33 50 38	50	35 50 35	50	49	45	46	49	25 45	21 42 30	23 48 33	52	18	63	51.1	u
CDUNCIL	AX IN	26 49 32	50	32 47 38	50	29 55 30	57	54	34 56 36	32 58 30	30 55	60	65 31	38 66	70	38 60 41	63	60	55	53	36 56 40	60	31 50 35	5 C 3 6	55 35	55	56	55	28 60 33	28 63 33	66	57.0	M
DEADWOOD DAM	AX	39	41	37	37	41	46	48	47	45	35 43	35 52	57	57	57	56	53	52	46	49	49	46	43	41	45	43	40	46	49	52	57	47.1	1
OEER FLAT OAM	AX	15 55	50	51	53			54		62		62	63	16 74		70	68	64	58	63	70	60	52	55	54		53	57	60	61	67	59.9	
DIXIE	IN	45	40	42			48	46	3 4 45	43	38	37 48	57	58		45	46	46	47		39	41	37	40	34 40 12		37	43	43	50	57	37.2	
ORIGGS	IN	40		40	26 39	35	46	48	45	45	45	43	50	52	31 51	61	63	54	53	60	31 55	55	27 45	50	38	40	43	26	44	45	50	47.2	-
OUBDIS EXP STA	IN AX		44	39	34	39	42	46	49	49	20	48	55	30 59	32 63	62	65	63		58	35 63	56	50	42	39	40	41	45	43	50	59	49.5	-
OUBOIS CAA AP	IN AX	46	30 48	41	38	28	46	49	31 54	55	49	26 54	61	28 63	30 65	64	68	66	60	63	65	57	31 41	46	45	27 45	45	47	46	54	62	52.9	1
ELK RIVER 1 S M	IN	53		51	54	50	60	57	53	62		57	65		67		52	50	50	49		49	48	50	51	50	26	50	53	63	65	54.1	1
EMMETT 2 E	IN AX		55	54		57	60	28 55	31 61	63	59	26	68	28	37 69	70	-70	38 66	62	66		65	52		55			57	62	64	70	61.2	1
FAIRFIELO RS M	IN		41	34	38	32	43	46	31 45	41	43	34	53		37 57		58	46 57		56	57	55	46	41	47	48	45	50	52	36 55	62	35.9 49.5	1
FAIRYLAWN M	IN	10	48	31	26	40	46	31	21 49	52	23 47	19	58	65	28 64	66	65	60	60	60	65	56	45	43	47	55	23	26	24	29	27	25 · 8 52 · 6	110
M	IN	31		30		18		31		28		28	26		34		35	32	32	36	40	37	29	26	28	20						30.5	1

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Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	Day 15	Of Mo	onth 17	18	19	20	21	22	23	24	25	26	27	28	29	30 31	Average
FENN RS	MAX MIN	68	73 38	63	48	66 32	72 52	62	53	54	48 33	61	70 32	77 32	60	58 42	58	56	59 35	58	52	57	5 2 3 5	53	56 51	54	52 37	53	59 37	66	72 33	59.7 36.7
FORT HALL IND AGENCY	MAX MIN	50	49	46	43 28	32	22	5 2 2 5	53 52	55	53	56 22	60	65 22	32 63 45	72 31	71 41	72	64	7.		64	55	50	49	51	53	53	53	58	64	56.7 29.6
GARDEN VALLEY RS	MAX MIN	54	48	43	46		57	56 36	53	57	56 31	71 28	66	70 28	69	64	67	64	57	61	58	57	48	49	50	51	49	56	60	63	68	57.4 31.7
GLENNS FERRY	MAX MIN	60	55	50	,,	. 7	-	30	, ,	3 6	26	20	- 1	20	29	76 34	74 36	67	63	70	72	67	56	49	56	61	55	62	65	66	71	
GOODING CAA AP	MAX MIN	54 31	51 34	47	46 31		54	5 4 3 5	57 33	54	48 54	56 52	61	70 36	65		68	67	57	63	65	59	46	42	44	53	47 32	53	59	60	65	56.3 34.5
GRACE	MAX MIN	40	39	59	54	38	44	45	44	47	46	48	50	56	60	64	67	65	59	53	59	58	49	42	40	42 29	51 22	48		53	59	49.5
GRAND VIEW	MAX MIN	58 34	49	52	26 54	60	61	59	62	64	63	65	66	79	77	79	80	79	72	73 39	76	75	61	50	58	60	57	62	65	68	73 32	55 • 2 35 • 6
GRANGEVILLE	MAX MIN	53	36 53 35	37 47 32	34	95 49	55	55	35 52	50	35 48	37 53 30	65	33 69	55	37 54 40	55	49	54	54	48	50	45	48	50	49	40	49	54	58	65	52 · 3 32 · 8
GRASMERE	MAX MIN	52	48	47	40	35 45	47	35	36 50	52	30 51	50	59	35 66	38 65	70	68	68	60	63	68	65		39	42	49	47	47	52		61	54.0
GROUSE	MAX	36	38	35	35	22	41	27	30	43	40	30	45	28	54	26	50	52	49	54	49	52	44	42	40	42	39	45	47	51 17	58 17	45.0
MAILEY AP	MAX	38	41	37	24	45	43	21	17 55	50	41	52	5.5	61	16	64	63	60	52	58 29	60	56	45	42	40	45	4,4,	50	49	5 5	62	50.5
HAMER 4 NW	MIN	48	50	45	40	23	48	49	58	55	56	25 56	60	25 66	26 65	30 65	67	67	64	64		65		28	47	51	26 46	49	48	57		24.1
HAZELTON	MIN	55	55	48	31 45	58	52	50	57	55	53	57	62			74	71	72	65	64		62	58	42 31	45 32	51 29	54 28	54	59 25	60	65	58 • 6 31 • 5
HILL CITY	MIN	56	35 37	55	31 35	30 40	26	51 43	32 46	43	32 45	33 48	26 49	28 54	34 55	60	60	55	51	55	58	54	43	41	46	46	44	50	55	55	62	48.1
HOLLISTER	MIN	19	20	30	26	50	16	31 51	54	28	51	19	18	60	26 69	73	70	68	65	63	65	64	55	40	44	26 50	53	51	54		61	57.0
IOAHO CITY	MIN	47	48	38		46	50	16	33 50	52	50	32 56	62	64	32 58	36	63	38 59	63	38 55	56	55	48	42	43	25 47	30 45	55	25 55	19	65	30 • 0 52 • 8
IOAHO FALLS 2 ESE	MIN	25 50	30 47	32	29 42	26 43	47	32 48	27 54	55	27 53	26 55	58	26 63	33	50 69	36 68	39 68	63	37 60	65	61	55	33	33	36 48	29	50	23	55	62	29 • 3
IDAHO FALLS CAA AP	MIN MAX	24	31	35	33	28	50	32 52	3 O 5 3	55	25 47	23 57	61	25 64	29 62	32 69	38 66	68	56	60	66	60	41	26 47	49	32 47	49	43	25 51	57	64	29.8
	MIN	25 42	32 47	31	29 58	25 46	25	27 51	28	31 55	25 46	2 6 5 3	59	27 66	31 64	35 70	66	66	37 59	60	65	60	30	28 42	43	31 47	28 47	28	26 48	25 54	63	29.8
	MIN	23	52 46	31	29 35	25 43	20	28	27 53	31 55	19	18	18	20	60	68	36 65	30 67	33 57	26 62	64	60	29 59	27 45	26	25 48	25 49	50	48	54	64	26.1
RWIN 2 SE	MIN	22 45	52 46	53	29 37		43	29	26 47	52	20	53	18	18	60	32 67	34 66	37 69	35 52	30 54	52	55	28	25	26	27 42	28 50	40	19		60	26.9
	MIN		30 39	53	28	28	18	51	29	25	22	22	23	25	30	30	35 57	38 55	50	34 46		29	31	26 35	28	29	27	29	23	21	26 50	28.5
	MIN MAX	22	28	26	26 46	24	12 52	21	19	17	10	9 56	12	10 72	16	23	27 69	71	32 60	30 65		62	55	19	20	19 54	20 52	55	13 59	10	15	20 • 6 58 • 5
}	MIN MAX	32	32 56	37 57	53	30	29	32 62	35 59	54	33	53	30	55	39 72	56 52	50	41 54	59	42 52		52	3 4 5 2	33 52	53	31 55	31 50	29	24 57	32 57	29 65	34.0
į	MIN MAX	34	40	38	35 52		32	52	37	59	34	57	30	34	35	42	62	41 59	58	39 62		60	33 52	34 59	35	34 58	36 51	38	35 61	30 69	34 75	36.0
	MIN		32 50	39	33		27	33	41 60	59	39	34	29	31 75	45 72	45	45 70	65	31	40 68		37	3 2 5 1	37 47	29	60	37 53	36 58	33	50 63	32 70	36.0
	MIN		35	58	54		29	39	30	29	29	32	28	37 74	40	57	62	53	31 58	38 59	36	58	35 57	35	34	29 55	36	27	25 61	30	28 73	33.7
	MIN MAX	36		37	38	34	33	40	42	40	36	36 45	35	45	45 51	46	45		37	43	61	38	39		35	35	40			35	37 55	38.4
	MIN	13	26	20	26	22	12	23	27	21	17		16	17	19	25		30		32	37			26		25	21	25	23	21	26	23.7
	MIN		28		55	37	20		50		24	26	21		29	25		30 72	62	33	30 67	29	30	30 51	30		25 52	30	22	25	24	27.9
1	MIN	27	31	35	50	30	24	35	36	50	27	25	29	28		34	36	41 71	42	40	67	42	35	32	25		26	27	29	31	30	31.9
	ити		32		31	47 28	24	36	36	26	23		25	24	25	29		40		39	34	39	33	32	27		23	28	24	28	28	29.9
	MAX MIN MAX	47 24	30	32		45 25		50 25		26	21	53 23	59	23	61 34	30	35	33	30	34	37	28	28	22	22	24	23	28	20	21	23	26.6
	MIN	41 28	30		18	17	28	25	30		28	26		23	48 55	32	34	34	29	34	34	30	28	28	20		28	24	18	24	24	27.1
	MIN	28	31	36	30	45 31	25	35		32	23	56 25	24	25	66 32	31		40		40	39 70	38	33	31	29	30	30	34	22	27	25	51.2
	MIN		34		35	55 29	31	40	34	33	37	62 34	30	38	72 43	44	45		33	41	37 63	39	36	35	35	32	37 52	26	27	32	31	35.4
	MIN	34	32	40	51	30	33	32	53 35	32	29	5 2 2 8	29	33	65 40	34	40	40	59	38	40	41	34	33	30	31	33	31	28	31	28	35 • 6 48 • 4
	MIN	17		25	24		12	25	28	- 1	16	18	15	18		26	23	30	36	36	36	32	32	25	17	22	20	23	20	19	21	23.4
	MIN	35		35	34	56 30	55	53	53 36	55	36		54	44	63 37	42	43	41	34	29	50 40	37	35		37	31	35	36	56 33	32	36	54.1 35.6
UNTAIN MOME 1 NE	MIN	56	55			30			53 32			30		70 36	73 41						66 42		34	47 34	34	27	34	25	57 26	34	30	59.3 34.4
				1							See Re	elerenc		s Follo		Station	Index								,			,				

DAILY TEMPERATURES

		,							Γ	À	IL?	Y]	E	MP	ER	AT	UR	ES	; 												APR	IDAH
Station		1	2	3		5	c	7		0	10	1.1	10	10		Day			1.0	10	20	21	20	22	24	20. 1	20 T	22	T	[0	Average
MULLAN CAA	MAX				30		6		8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30 31	. ¥ 50.91
NAMPA 2 NW	MAX MIN.	49 31 52	53 33 59	33 51	39 32 52	56 31 53	54 30 56	52 29 60	50 32 54	43 29 60	44 29 62		62		35 76	36	35	36 69	34 63	33	48 37 66	50 32 71	49 32 58	45 28 51	50 29 46		34	52 30 52	29	27	30	31.6
NEW MEADOWS RS	MIN MAX MIN	36	34	39	36		33	40	34	31	39	35	32	35	42	43	43	45	35	43	45	40	36	36	36	32	38	30	30	33	34	36.!
NEZPERCE 2 E	MAX MIN	52 31	52 37	51 35	43	51	57	52 33	47 35	47 35	43 32	54 33	65 30		55 39	50	52	48 39	5 O 3 1	45 36	48	51 36	44	48	50 30	48 33	40 32	50 34	52 30	58 35	67 35	51.4
OAKLEY	MAX	51	51 32	50	42	53 28	51 27	53 26	53	54	50	53 32	59	67	67	74 39	68 43	71 42	66	63	65 40	58 38	58 26	43	43	52 32	54 31	55	55	56 23	62	56 et 31 e i
OBSIDIAN 2 NNW	MAX	35 10	33 18	35 26	35 21	40	36 - 9	42 14	44	42 10	44	48	52		49	53	50 24	43 31	.47	48	51 34	45	43	48 17	40	40	40 11	45	45		55 12	44.1
OLA 5 S	MAX MIN	56 31	55 32	51 32	52 33	56 30	60 28	56 34	56 36	57 29	56 33	57 33	66 29	69 36	70 35	67 37	70	65 37	65 32	64 32	65 35	64 32	57 32	50 38	54 32	57 34	57 33	56 32	57 30	56 33	58 33	59.;.) 32.4
OROFINO	MAX MIN	63 32	63 39	60	54 37	63 36	70 30		62 37	59 37	57 35	66 40	75 32	77 34	76 44	74 46	63 46	61 45	60 31	59 41	55 44	59 40	59 38	59 36	61 30		38	50 39	62 33	70 30	76 35	63.4 l 37.1
PALISAGES OAM	MAX	41 23	45 30	43 31	39 28	39 27	42 22	46 32	44 28	48 24	45 18	47 18	50 10	48 13	57 20	71 29	63 24	63 35	62 35	62 34	59 35	58 35	51 29	43 27	43 28	42 29	46 26	40 30	47 23	51 24	59 24	49.1.1 26.4
PARMA EXP STA	MAX	57 35	55 36	51 40	54 35	57 35	58 28	57 41	61 36	64 33	63 43	64 38	68 34	76 31	72 43	68 42	69 46	66 46	61 31	66 46	72 34	70 36	53 36	49 36	55 38	58 31	56 40	58 28	62 31	64 35	69 34	61 et (
PAUL 1 E	MAX MIN	49 27	53 32	53 35	46 31	44 30	52 28	50 29	54 34	5 5 3 2	55 26	41 27	57 26	60 26	68 40	64 30	73 38	67 40	70 37	57 37	63 40	65 41	59 33	47 32	43 29	46 27	51 28	53 29	53 22	57 29	58 26	55.4.0 31.44
PAYETTE	MAX	57 34	53 36	53 39	55 35	60 32	61 28	58 42	65 33	66 32	63 43	65 33	76 30	77 34	70 47	73 41	72 49	69 46	63 33	67 45	73 41	64 33	55 36	50 40	57 39	62 29	59 38	60 30	65 29	66 34	72 32	63 •! •
PICA80	MAX MIN																						61 31	48 30	45 23	49 28	53 23	54 22	51 24		64 30	
PIERCE RS	MAX MIN	45 23	45 27	53 29	48 30	39 28	49 22	56 26	54 28	44 29	48 26	43 28	54 23	63 24	70 34	51 33	45 33	52 32	45 27	52 29	48 36	46 31	48 30	43 27	50 25	42 30	48 28	38 30	51 26	54 24	64 26	49.1 28.
POCATELLO 2	MAX MIN	48 27	49 32	45 40	41 30	49 30	49 32	51 35	57 35	57 36	46 24	57 25	61 25	65 29	67 39	75 40	72 45	74 43	58 40	63 41	66 44	61 40	49 33	49 28	48 28	52 30	54 34	5 5 3 2	54 24	58 28	65 26	564'. 334;
POCATELLO W8 AP	MAX MIN	48 34	47 32	45 32	40 29	46 29	49 27	49 33	53 34	55 34	41 24	56 28	58 25	65 27	64 46	72 34	68 46	70 41	56 39	61 40	65 45	59 39	46 32	46 29	46 31	49 33	52 32	52 30	53 23	5 5 2 7	62 25	54.\. 32.\.
PORTHILL	MAX MIN	54 33	52 37	51 35	47 37	55 36	61 29	64 28	57 34	53 30	52 36	61 27	68 27	72 29	66 44	54 40	53 40	44 34	54 35	50 36	65 33	60 33	52 30	58 37	57 31	56 30	57 36	58 27	61 30	66 27	71 30	57.4. 33.4
POTLATCH	MAX	55 35	55 42	51 33	50 32	54 29	61 38	60 31	53 36	51 36	52 33	57 28	67 30	68 40	62 37	53 41	53 40	50 34	54 39	53 40	52 42	52 40	47 35	52 34	51 34	48 33	46 32	5 5 3 5	58 31	60 28	68 31	54 35. m
PRESTON 2 SE	MAX	43 21	45 31	46 34	42 30	42 39	50 24	51 35	50 35	54 28	53 25	55 26	59 25	63 26	66 28	70 30	73 33	72 38	70 42	62 41	66 42	67 41	54 34	47 31	47 30	48 32	58 23	58 28	55 26	58 27	64 27	56. 4. 31.
PRIEST RIVER EXP STA	MAX	52 33	49 34	51 32	49 33	54 35	61 27	5 9 26	53 36	50 30	51 32	58 28	65 27	67 28	63 37	51 39	54 37	51 35	50 31	47 36	55 38	52 30	47 30	53 34	55 32	50 27	52 32	55 25	58 27	66 25	69 29	54.
RICHFIELD	MAX MIN	50 27	48 31	43 32	40 30	49 27	49 26	51 31	56 29	53 27	48 31	5 6 2 5	59 24	67 27	63 32	74 31	65 32	65 34	56 36	61 35	64 37	59 35	53 31	42 32	43 28	50 27	50 28	53 24	53 23	58 33	64 31	54.
RIGGINS RS	MAX MIN	60 35	58 38	53 36	53 36	58 46	62 34	64 32	63 40	64 36	64 37	64 34	64 35	64 40	65 35	65 47	64 47	59 43	64 34	62 45	58 46	62 40	58 36	54 35	57 37	58 39	58 40	54 38	61 31	66 31	74 36	61.
RUPERT	MAX MIN	49 29	54 32	54 37	46 31	52 29	49 27	5 0 3 4	53 35	55 34	54 28	41 27	54 27	65 27	70 36	66 32	75 41	76 39	71 39	66 38	63 36	57 39	59 33	47 32	43 29	47 29	52 28	54 29	54 27	56 29	60 28	56 · 32 ·
SAINT ANTHONY	MAX	43 25	47 32	48 31	35 30	39 29	46 21	48 31	53 30	53 26	46 28	53 20	58 21	63 2÷	62 27	68 28	65 32	66 33	60 39	62 28	66 40	58 26	49 31	43 23	46 23	45 32	49 25	45	48 23	55 22	62 22	52 e 27 e
SAINT MARIES	MAX MIN	56 30	57 35	53 32	53 32	53 30	65 29	60 28	54 37	53 36	52 31	56 34	69 28	72 31	69 39	53 39	54 41	53 40	52 34	49 37	54 43	55 41	52 36	55 34	52 32	51 36	47 32		59 30	62 27	68 31	56. 34.
SALMON	MAX	55 24	54 35	51 35	43 33	52 31	55 31	58 27	58 29	58 29		60 28	68 20		70 36	72 36	62 35	73 39	60 36		51 37	56 34	44 33	47 33	56 24	55 27	47 28	50 30		64 27	67 23	57. · · · · · · · · · · · · · · · · · · ·
SANOPOINT EXP STA	MAX		54 37	49 36	49 34	50 32		60 31	53 38	52 31		59 32	61 29		64 43			51 38	50 36	48 37	57 42	54 39	50 30	54 40	54 39	48 31		54 27		65 27	69 32	54. 34.
SPENCER RS	MAX MIN	40 21		37 29	38 26	43 25	44 26		44 26	44 26		40 25	47 21		5 4 2 2		52 32	53 30	54 30	50 26		50 27		5 0 2 3		48 21	50 25	43 18		51 22		47.
STIBNITE	MAX MIN	40 20	41 24	39 21	32 8	35 8	43 13	44 19	42 19	41	40 12	42 21	45 12	48 20	50 22	49 18	52 27	44 17	38 21	43 14	38 20	44 22	35 21	38 9	43 18	37 11	42 6	48 16	46 12	49 17	55 20	42.
STREVELL	MAX MIN	51 30	47 30	44 34	38 27	42 28	45 28	48 30	5 0 3 2	5 2 3 2	52 23	51 28	55 24	60 25		68 31	69 35	69 38	62	60 28	64 35	64	51 22	42 29	42 29	45 22	52 30	52 26	52 24		60 24	53. 29.
SUGAR	MAX		48 27	48 32	48 32	47 28	47 22		55 30	5 5 27		56 21	57 21	57 21	63 25		67 39	60 35	47 36		66 32	59 32	39 32	45 25	26	50 26	46 26	45 28		55 22	62 23	53 · 27 ·
SUN VALLEY	MAX			37 28		41 16	40	43 26	50 10	48 17	14	45 14	46 11	48 11	51 20	53 18	55 20	54 23	48 28	49 25	53 28	52 26	50 25	41 26	41	42 10	42 17	45	49 15	52 23	58 17	46.
SWAN FALLS PH	MAX MIN	60 38	53 39	52 40		60 36		54 40	61 39	63 39		65 41	70 37	77 41	76 49		74 50	71 47	66 41		74 49	73 47	57 39	49 36	56 37	58 35	55 37	59 34	64 35	68 38	73 40	63.
TETONIA EXP STA	MAX MIN	40 23		41	34 25	35 25	45 13	45 27	42 25	43	39 14	44 15	48 17	51 20	50 25		54 40	56 36	56 35		54 37	49	35 27	38 17	40	40 23	41 23	45 24	43 23	48 16		45.
THREE CREEK	MAX	51 27	48 29	25	37 25	46 20	48	42 26	46 31	51 26		49 30	5 5 1 7	65 20	64 28		65 31	70 35	6 0 3 6		65 30	62	56 27	37 26	40 25	49 16	46 28	48 16	51 21	56 19	60 20	53. 25.
TWIN FALLS 2 NNE	MAX MIN	55 30		50 37	47 33	52 31		53 30	5 7 34	55 35		58 34	63 26		71 40		72 39	70 42	66		66 44	63 44	56 34		46 32	53 31	53 30	55 30		60 33		58.
TWIN FALLS 3 SE	MAX	49 27	54 33	51 34	48 33	50 32		53 31		58 35		49 36	59 28		74 37		74 45		72 39		67 46	68 43	62 34	61 32	46 34	47 33	55 38	55 31		60 34		58 a 34 a
WALLACE	MAX MIN	55 30		53 35		49 32		5 5 3 0	54 34	46 34		55 32	67	71 31	60 39		51 38		49 39		52 40	51 39	49 33	5 0 3 0			43 33	54 35		61 26		53. 33.
WALLACE WOOOLANO PARK	MAX	47 30		53 36		39 33	51 28	5 8 30	53 32	50 35	45 30	44 34	55 28	64 32	68 38				46 36		50 39	50 37	49 33		50 29	50 33	48 34	42 34	54 31	52 26		50° 33°

DAILY TEMPERATURES

IDAHO

																																APRI	L 1958
Control																Day	Of M	onth															age
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23 2	4	25	26	27	28	29	30	31	Avei
WAYAN 1 N	MAX	39 27	38	35	34	38 23	41	40	41 24	42	41	42	44		49	51	57 28	56 30	48	45	50	46	42			40		39		47 16			43.7 21.9
WEISER 2 SE	MAX					5 8				60		61 35			72 46				58 37					5 1 4 1		57 30		5.8 3.0		62 34			60.4 36.4
WINCHESTER 1 SE	MAX					47 28									53 33				48 30		44 38			43 28		29				56 25			49.0

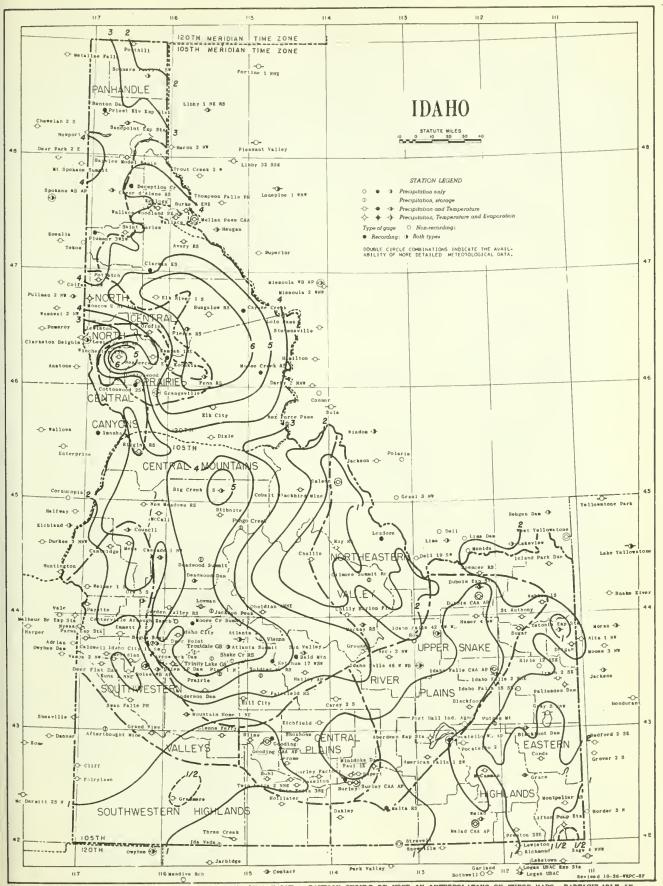
EVAPORATION AND WIND

Stebon																1	Day o	f mor	ath														
Sunon		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
MINIDOKA DAM	EVAP		190	260	330	270	180	120	160	230	120	50	60	90	185	- 75	90	90	220		.34 170												4950
MOSCOW U OF I	EVAP WIND		.09 64	.03	.08 197	.07	.13 61	.14 42	.14 98	.15 140	.05	. 03 46	.13	.18 73	.11 141	.03 62	. 07 91	. 02 98	.11 151	. 03 66	.04 175	.04	.03	. 08 56	. 03 48	.02 34	.01 64	.05	.08	.15	.16		2.37 2340
PALISADES DAM	EVAP	-	-	-	-	_	-	-	-	-	-	-	-	_	-	=	-	-			.20 168		* 137		.09 122		.12 146						=

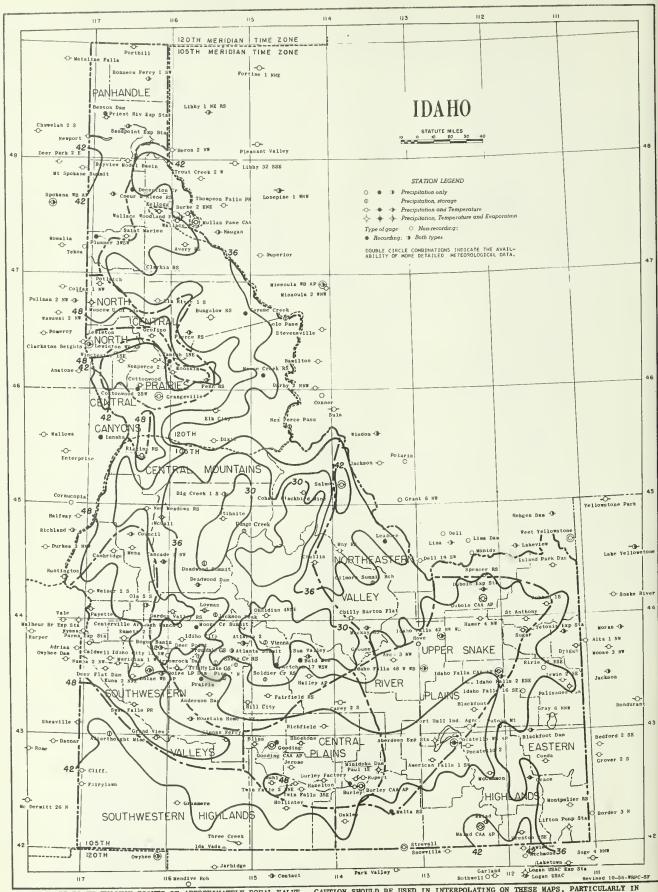
SUPPLEMENTAL DATA

	Wind	direction		Wind m.	speed p. h.		Relati		idity ave			Numb	per of da	sys with	precip	itation			inset
Station	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	5:00A MST	11:00A MST	5:00P MST	11:00P MST	Trace	6010.	.1049	-50-	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average sky cover sunrise to su
BOISE WB AIRPORT	SE	18	10.1	49	E	1	74	58	45	70	5	5	6	0	0	0	16	57	7.2
IDAHO FALLS 42 NW WB	-	-	8.6	38⊈	SSW	17	-	-	_	-	1	2	5	0	0	0	8	-	-
IDAHO FALLS 46 W WB	-	-	9.6	34⊈	WSW	20	-	-	-	-	9	3	4	0	0	0	16	-	-
LEWISTON WB AIRPORT	-	-	-	-	-	-	85	63	51	-	6	7	8	0	0	0	21	-	8.4
POCATELLO WB AIRPORT	SW	19	14.0	49	W	22	78	51	44	70	5	6	3	0	0	0	14	68	7.0

Station						$\overline{}$												-				_							-		
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
ANDERSON DAM	SNOWFALL SN ON GND			Т										1																	
ARROWROCK DAM	SNOWFALL SN ON GND	T	Т	1.3	T T																		T		T T						
SHTON 1 S	SNOWFALL SN ON GND	10	T 9	9	1.0	T 8	8	7	T 7	6	6	5	4	3	2	1	т	Т	Т				6.0	1.0	3	1					
SIG CREEK 1 S	SNOWFALL SN ON GND	28	1.0	1.0	14.0 41	36	32	32	3.0 32	30	2,0 30	2.0 29	28	26	25	23	22	21	20	19	18	18	6.0	20	18	T 18	2.0	18	17	16	13
SOISE WB AP	SNOWFALL SN ON GND																						Т	Т	т						
URLEY CAA AP	SNOWFALL SN ON GND		T	T	T						T												0.3	1.0	T						
ASCADE 1 NW	SNOWFALL SN ON GND	1.0	1.0	6.0	2.0	4	3	T 1	T T	T	T												1.5	Т	т	Т	4.0 T				
ENTERVILLE ARBAUGH RCH	SNOWFALL SN ON GND	0.2 21	2.0		1.6 26	24	22	0.1 21	T 21	19	0.5	15	13	11	9	7	5	4	4	2			2.0	4.0	0,3		4.0	0,5			
OBALT BLACKBIRD MINE	SNOWFALL SN ON GND	21	1.0	2.5	6.5 28	1.5	1.0	22	T 22	1.0	* 20	0.5	19	14	10	6	T 2	_	1.5	T -	T -	2.0	3.0	3.0	_	T _	1.0		_	_	-
OEUR D'ALENE RS	SNOWFALL SN ON GND				т																										
EADWOOD DAM		1.5	3.2 54	10.1 61	4.5	T 58	56	T 55	0.4 54	53	1.0 52	50	49	48	47	45	44	43	42	40	39	37	5.8	0.8	1.7	T 39	6.9	0.2 41	39	38	35
UBOIS CAA AP	SNOWFALL SN ON GND	т	T	4.0	T T	т	т	T	т													т	0.1 T	T	0.7	T	T	Т			
AIRFIELD RS		0.1	1.3	3.8	0.5	2		0.5			0.3																				
OODING CAA AP	SNOWFALL SN ON GND	т		т	T T						T													т	т						
AILEY AP	SNOWFALL SN ON GND	-	-	6.0	-	_	-	_	-	_	-	_		_		_		-	_	_	~	_	-	=	-	_	-	_	_	_	_
DAHO CITY	SNOWFALL SN ON GND	- T	т	2.0 T	_ T	т	т	т	т	т	_ T	т											-	-	-		-	_	_	_	_
DAHO CITY 11 SW	SNOWFALL SN ON GND	24	T 24	8.0	31	_	_	26	26	24	24	23	_	_	_	_	_								1.0	T	0.5	1.0	_	_	_
DAHO FALLS CAA AP	SNOWFALL SN ON GND		T	T	1.4 T	0.8				T													2.0	T			т	т			
DAHO FALLS 46 W WB	SNOWFALL SN ON GND	т	т	0.9	0.8	1	т	T														3.0	3.4	T ₁	0.3	т	T	т			
RWIN 2 SE	SNOWFALL SN ON GND	_	_	_	1.0 10	1.5	_		_	-	_										_	4.0	-		_	_	T		_	_	
SLAND PARK DAM	SNOWFALL SN ON GND	_	1.5 42	2.0	2.0	3.5	_	_	_	_	_		_	_		_		25	24	_	_	_		2.0	_	_	27	4.0	_	_	23
OWHAN	SNOWFALL SN ON GND	17	17	3.5	_	18	17	17	15	13	T 12	11	10	8	6	4	k	20					T				4.0				
ALAD CAA AP	SNOWFALL SN ON GND		т	T	T	10			10	10	12		10			-							т	т	т	т	т				
MAY RS	SNOWFALL SN ON GND				4.5	Т	_	т	_	_	_		_			_			_		_	_	2.0	1.5		_	0.5 T	Т			
C CALL	SNOWFALL SN ON GND	_	2.0 27	4.0	4.0	30	30	30		_		22	18	12	12	10	- 0	6	4	2			2.0		7.0	3.0		_	-		
ULLAN CAA	SNOWPALL SN ON GND	3	2	2	35 T	т	2		24 T	т	24 T	22	10	12	12	10	9	т	T	T		т	т	-	,	T	т	T			
HEZPERCE 2 E	SNOWFALL	3	-		2.5	2	2	1		т								т		т	т	т	Т			т		т			
AKLEY	SN ON GND SNOWFALL SN ON GND				Т																			1.0	2.0						
BSIDIAN 2 NNW	SNOWFALL	-	-	-	T -	-	_			-	-	-	.c.			-	-		-	-	-	-	-	_	-	-	-	-	-	_	-
PIERCE RS	SN ON GND		37	43	6.0	47	47	47	47	47	47 T	46	45	43	41	39	37	34	32	30	28	27	0.5		33	33	33	33	32	29	26
OCATELLO WB AP	SN ON GND		1.8		0.3	16	12	11	10	8	8 T	6	3	1	-	-	-	-	-	-	-	-	1.3	T	T	T	-	-	-	-	-
OTLATCE	SN ON GND		1		T T	Т																	T								
ANDPOINT EXP STA	SN ON GND		т		Т																										
PENCER RS	SN ON GND	2.0	1.5	4.0	4.3	1.0	Т																3.0			2.0					
TIBNITE	SN ON GND	1.0	3.0	9.0	17 T	16 T		1.0	15 T	1.0	12 T	1.0	10	8	6 T	6	5	3	1		6.	5.0	1.0	T T	0.5	3.0	3.0	T T	T		
SUN VALLEY	SN ON GND SNOWFALL	37 T	2.0	16.0	3.0	40	39	41 1.0	39	39	39 T	40 T	39	37	36	34	32	31	30	29	27	32	32 T	31 T	31 T	34 T	2.0	30	30	29	27
HREE CREEK	SN ON GND	27	28	40	39 0.6	36	36	34 T	31 0.4	30	28	27	26	25	23	20	18	16	15	11	8	4		Т			0.5	0.5			
TWIN FALLS 2 NNE	SN ON GND																						T	T T	T		1				
VALLACE	SN ON GND				т					т								т	т				T			т					



ISOLINES ARE DRAWN THROUGH POINTS OF APPROXIMATELY EQUAL VALUE. CAUTION SHOULD BE USED IN INTERPOLATING ON THESE MAPS, PARTICULARLY IN MOUNTAINOUS AREAS.



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	Ö.	÷	6.3	UDE	NOL		RVATI E AN	D				NO.		# 35 55	TOE	UDE	ATION	T	ERV ME /		
STATION	COUN	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	TEMP.		SPECIAL	OBSERVER		STATION	DNDEX	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVAT	-		SPECIAL	OBSERVER
ARERDEEN EXR STATION AFTERTHOUGHT MINE AMERICAN FALLS 1 SM ANDERSON DAM ARCD 3 NN	ODIO RINGNAMO OTO OTO OWYHEE OZZY ROWER OZAZ ELMORE OJAS BUTTE	1 1 1	2 42 5 2 43 0 2 42 4 2 43 2 6 43 4	1 115 28	3882	3P 5	S FI	н \$	EAPERIMENT STATION U S MEATHER BUREAU U S BUR RECLAMATION U S BUR RECLAMATION U S BUR RECLAMATION JOHN C TOOMBS		RORTHILL ROTLATCH PRAIRIE RRESTON 2 SE RRIEST RIVER EAR STA	7353	BOUNDARY LATAM ELMORE FRANKLIN BONNER	W- 10 -10	49 00 46 55 43 30 42 04 48 21	110 30 110 50 115 30 111 50	471	의 4위	5 H 4 H 4 H 5 H	C H	R E DENMAW CITY OF ROTLATCH DRA L ENGELMAN C M CRABTREE U S FOREST SERVICE
ARROHROCK DAM ASHTON 1 S ATLANTA 2 ATLANTA SUMMIT SYERY RANGER STATSON	0448 ELMORE 0470 PREHONT 0494 ELMORE 0499 ELMORE 0325 SHOSHOME	1	2 43 4	4 111 27	5220 5585 7580	5P 5	54 8A 50 50 49	H I C H J SI	U S BUR RECLAMATION GUST STEINMANN MRS FLORENCE MALS US SOIL CON SERVICE U S FOREST SERVICE		PUNGO CREEK PUTNAM MOUNTAIN RICHFIELO RIGGINS PANGER STATION RIRIE 12 ESE	7469 7673 770d	VALLEY BINGHA U LINC OLN IDAND BOWNEVILLE	12	44 45 45 02 43 04 45 25 43 34	114 0	430 1 190	3 3 9 4 4 P	VAR VAR SR 44 58	н	SM EDWARD BUDELL SPORT MALL IR PROJ LESLIE F BUSHBY U S FORESY SERVICE JOHN L JOLLEY
RALD MOUNTAIN RAYVIEW MODEL MANIN RENTON DAM RENTON TOWN THE CREEK 1 S RLACKFOOT	0540 BLAINE 0067 KOOTENAI 0789 BONNE9 0835 VALLEY 0915 BINGHAM		2 43 3 9 47 5 9 48 2 1 45 0 2 43 1	9 116 33 1 116 30 6 115 20	2070 2640 5686	69 6) [1	C N	NELSOM BENNETT U S MAVY U S FOREST SERVICE NARIER EOWARDS TOM THOMPSON		RUPERT SAINT ANTHONY SAINT MARIES SALMOM SANDPDINT EXP STATION	8022 6062 8076	MINIDOK A FREMONT BENEWAH LEWNI BOWNER	12	42 37 43 58 47 19 45 11 48 17	113 4: 111 4: 110 3: 113 5: 116 3:	420 496 217 594 210	7 R	8 A 7 A 4 A M T Cl 5 A	Сн	MINIDOKA IR PRDJ ELI M JERGEMSEN U S FOREST SERVICE U S WB DBSERVER STATE EAR STATION
RLACKFOOT DAW RLISS ROGUS RASIV ROISE LUCKY REAK DAW ROISE HT AIRRORT	0920 CARIBOU 1002 GOODING 1014 BOISE 1014 AOA 1022 AOA	1	2 43 4	9 114 57	9269 6196 2033	89 8	R R	S (FORT HALL IR RROJ NORTH SIDE CANAL CD US SDIL CON SERVICE CORPS OF ENGINEERS U S WEATHER BUREAU		SMAKE CREEK RANGER STA SMOSHDNE SOLDIER CREEK RS SPENCER RANGER STATION STIENLITE	8380 8546 8604	ELMORE LINCOLN CAMAS CLARK VALLEY	12 12 6	43 37 42 57 43 30 44 21 44 54	115 16 114 26 116 50 112 1	396 575 588	5 5 P	5 P	H	SU S FOREST SERVICE LEON 8 VAMSAHT SU S FOREST SERVICE US FOREST SERVICE BRADLEY MINING CO
ROWNERS FERRY 1 SW RUML RUMSALD & RANGER STATION RUMSE 2 EYE RUML SY	1079 ROUNDARY 1217 THIN FALL 1244 CLEARWAT 1272 SMOSHONE 1286 CASSIA	LS 1	5 48 4 2 42 3 3 46 3 4 47 3 2 42 3	1 116 19 6 114 46 7 115 30 7 115 46 7 113 47	2250 4003	5P 5	P . P		ARLO T GRUNERUO SHELLEY NDWARO U S FOREST SERVICE MONTA!A ROMER CO FRANK D REDFIELO		STREVELL SUGAR SUN VALLEY SWAN FALLS ROWER MOUSE TETOMIA EXP STATION	8908 8928	CASSIA MADISON BLATHE ADA TETON	12 12 12 12 12	43 41	114 2	582 232	8A 3P 3P	6 P 6 P 5 P	C H	IDAHO STATE POLICE ELMER TIMOTHY EDMARO F SEAGLE IDAHO ROWER COMMANY EAPERIMENT STATION
RUBLEY FACTORY RUBLEY CAA AIRPORT CARINET GORGE CALOMELL CAMBRIDGE	1298 CASSIA 1303 CASSIA 1363 BONNEP 1380 CANYON 1408 NASHINGT	1	2 42 3 2 42 3 9 48 0 2 43 3	3 113 49 2 113 46 3 116 04 9 116 41	4140 4146 2257 2372		10	H	AMALGAMATED SUGAR CO U S CIVIL AERO ADM MASN WATER POWER CO HAROLO M TUCKER STUART OORF		THREE CREEK TRINITY LAKE GUARO STA TROUTOALE GUARO STATION TWIN FALLS 2 NNE TWIN FALLS 3 SE SUG FCT	9202 9233 9294	DWYHEE ELMORE ELMORE TWIN FALLS THIN FALLS	12 2 12 12	42 05 43 36 43 43 42 35 42 32	115 00 115 20 115 31 114 21	542 740 347 377	3.0	SE VAR VAR SE	н	MRS GEORGE CLARK JR SUS SOIL CON SERVICE SUS SOIL CON SERVICE U S BUR EMTOMOLDGY AMALGAMATEO SUGAR CO
CAREY 2 S CASCADE 1 4 CANUSE CREEK CENTERVILLE ASSAUCH RCH CHALLIS	1461 RLAINE 1914 VALLEY 1977 CLEAPWAT	ER 1	2 43 1 8 44 3 3 46 4	7 113 57 2 116 03 1 119 04	4755 4860 3714 4307	6P 6	5 FI	N 25	CLOSED 4/18/98 U S BUR RECLAMATION U S WEATHER BUREAU MAREL M ARRAUGH US FOREST SERVICE		VIENNA MINE MALLACE WALLACE WOOOLAND RARE MAYAN 1 N MEISER 2 SE	9422 9493 9498 9801	BLAINE SHOSHONE SHOSHOME CARIBOU WASHINGTON	11 4	43 49 47 28 47 30 42 59 44 14		277	74 68	VAR 60 78 60 50	2	US SOIL CON SERVICE W FEATHERSTONE JR VERN E COLLINS JOHN C SMITH MERVIN V LING
CHILLY BARTON FLAT CLARKIA RANSER STATION CLIFFS COBALT BLACKFIRD WINE COEUR O ALTRE BS	1671 CUSTER	1	8 44 0 0 47 0 3 42 4 1 45 0 4 47 4	0 113 50 0 110 15 0 117 00 7 116 21	5140 2900 5197 6810		IFI SA	С	MRS K L ROBINSON U S FOREST SERVICE ARTHUR J WHITBY CREETA MINING CO U S FOREST SERVICE		MINCHESTER 1 SE HEW STATIONS MULLIAN CAA	9840	LEWIS	3			395	40	4F	н	MALLACY-HOMARO LER
CONOA COTTONMODO COTTONMODO 2 SM COUNCIL CEADADOO DAM	2071 CARIROU 2194 IOAHO 2194 IOAHO 2197 AOAMS 2389 VALLEY		2 42 4 3 46 0	111 93	6200 3411 3600		9 1	н	ANACONDA COPPER CO LOUIS KLARRRICH SARI FREI PETER E WEST CLIFFORD 5 CDOE		PICABO	7040	BLAINE			114 04					JOHN A HILDERBRAHO
OEADWOOD SUMMIT DECERTION CRFK DEER FLAT DAM TEER ROINT DIXIE	2399 VALLEY 2422 KOOTENAI 2444 CANYON 2451 BOISE 2575 10AHO		1 44 3 4 47 4 7 43 3 2 43 4 1 45 3		7000 3050 2510 7150	7 P 7	R	c 9	US SOIL CON SERVICE US FOREST SERVICE ROYCE VAN CUREN GEORGE E «YNME MRS ZILRHA L WENZEL												
ORIGGS DUPOIS EXR STATION DUPOIS CAR AIRPORT ELX CITY ELX RIVER 1 S	2676 TETON 270° CLARK 271° CLARK 2875 TOAHO 2892 CLEARWAT	1		111 07 112 12 0 117 13 9 119 26	5097 5452 5122 3975	94 9 90 9 MIO MI	PA SPI	M	EDITH STEVENS U S FOREST SERVICE U S CIVIL AERO ADM MRS LORA R VILAS EMIL KECK												
EMMETT 2 E FAIOFIELD RANGER STA FAIRYLAWN FENN RANGER STATION FORT MALL INDIAN AGENC	2942 GEM 3108 CAMAS 3113 ONYNEE 3143 LOAMO	1 1	2 43 5 2 43 2 3 42 3 3 46 0 2 43 0	2 116 28 1 114 48 3 116 58	2500 5065 4900 1580	6P 6	S P	N	WAYNE F MARPER U S FOREST SERVICE TEX PAYME U S FOREST SERVICE FORT MALL IR PROJ												
GARDEN VALLEY RS GILMORE SUPMIT RANCH GLENNS FERRY GOODING GOODING CAA AIRRORT	3448 ROISE 3576 CUSTER 3631 ELMORE 3677 GODOING 3682 GOODING	1 1 1	8 44 0 1 44 1 2 42 5 2 42 5	4 115 55 9 113 31 7 115 18 7 114 43	3147 6600 2569 3569	5P 5	5 G 1 G 7 G	H S	U S FOREST SERVICE U S WEATHER BUREAU E D STONE US SOIL CON SERVICE U S CIVIL AERO ADM												
GRACE GRAND VIEW GRANGEVILLE GRANGEVILLE GRANGERE GROUSE	3732 CARIBOU 3760 ONYNEE 3771 10AHO 3809 ONYMEE 3882 CUSTER	1	2 42 3 42 5 3 45 5 2 42 2 6 43 4	5 111 44 9 116 06 9 116 06	9400 2960 3395 9126	SP 5	5 P		UTAM PHR + LIGHT CO W J BILADEAU U S M8 OBSERVER BLANCHE PORTLOCK MRS BRYAN TAYLOR												
HAILEY AIRRORT HAWER 4 NW HAZELTON HILL CITY HOLLISTER	3942 BLAINE 3964 JEFFERSO 4140 JEROME 4268 CAMAS 4285 TWIN FAL	N 1	2 43 3 6 43 5 2 42 3 2 43 1 2 42 2	1 114 1 8 112 1 6 114 0 7 115 0	5322 6791 6060 5000	6P 6	5 P 5 P 5 P	н	LAURENCE JOHNSON USF+ SERVICE NORTH SIDE CANAL CO CARPOLL DAMMEN SALMON R CANAL CD												
MOYE IDAMO CITY IDAMO CITY IDAMO FALLS 2 ESE IDAMO FALLS 10 SE	4384 BUTTE 4442 BOISE 4450 BOISE 4455 BONNEVIL 4456 BONNEVIL	LE 1	6 43 4 2 43 5 2 43 4 2 43 2 3 43 2	7 113 00 0 115 50 9 116 00 9 112 01	4820 3965 5000 4765	5P 5	74	н	CHARLES D COWGILL FRED A PROFFER MRS BERTHA GARDNER CARROLL SECRIST GEDROF W MEYERS												
PIDAHO FALLS CAA AIRROR IDAHO FALLS 42 NV WA IDAHO FALLS 46 W WR IDA VAOA IRWIN 2 SE		LE 1	2 43 3 6 43 5 6 43 3	1 112 04 0 112 41 7 112 97	4730 4790 4933	MIC WI	10	C H J	U S CIVIL AERD AOM U S WEATHER BUREAU U S WEATHER BUREAU HRIS CALLEN HRS MARY J FLEMING												
ISLAND RARK DAM JACKSON PEAK JEROME KELLOGG	45R8 FREMONT 4612 8015E 4670 JEROME 4791 LEWIS 4831 SMOSHONE	1	2 44 2 8 44 0 2 42 4	5 111 24 1 115 27 4 114 31 4 110 02 7 110 08	6300 7050 3785	4P 4	AR SR	н	S BUR RECLAMATION S SOIL CON SERVICE MORTH SIDE CANAL CD EW, RT L BRUGN IRVING H LASKEY												
KELLOOG KETCHUM 17 WSW KOOSKIA KUMA 2 NNE LEADORE LEMISTON WA AIRPORT	4840 8LAINE 5011 TOAHO 5038 ADA 5169 LEMNI 5241 NEZ PERC	1	2 43 3 3 46 0 2 43 3 1 44 4 3 46 2	7 114 41 9 115 50 1 116 24 1 113 22	8421	4F 4	6 P	c .	U S FOREST SERVICE E T GILRDY HARRY U GIBSOM CONALD B NOBLE U S WEATHER BUREAU												
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MALAO CAA AIRPORT WALTA RANGER STATION MAY RANGER STATION MC CALL MC CAMMON	S559 DNEIDA SS67 CASSIA S685 LEWNI S708 VALLEY 5716 BANNOCK	1	1 42 1 2 42 1 1 44 3 5 44 5	q 112 19	4476 2 4540 5 5066 7 5029	MID H	10 68 48	K N H	U S CIVIL AERO AOM U S FOREST SERVICE U S FOREST SERVICE S FOREST SERVICE R F LINGENSCHWITT												
WERIDIAN 1 W MINIPORA DAM MONTRELIER RANGER STA MONEY CREEK SUMMIT MOOTE CREEK RANGER STA	5841 ADA 5980 MINIDOKA		2 43 1 2 42 4 1 42 1 2 43 5 3 46 0	7 116 2 0 113 2 0 111 1 0 115 4	2620 4280 5943 5943 2480	5 P S	5 P 5 P		-AMES M COSS S BUR RECLAMATION IS FOREST SERVICE S SOIL CON SERVICE US FOREST SERVICE												
MOSCOW U DF 1 MOUNTAIN HOME 1 NE BMULLAN RASS CAA NAMRA 2 NW NEW MEADOWS RANGEN STA	6192 LATAH 6174 ELMORE 6237 SMOSHONE 6300 CANYON		7 46 4 47 2 43 3	4 117 0 14 115 4 1 115 4	2628 3179 3 8037 2 2470	5P :	5 P SP 7A 10 8 A	C H	UNIVERSITY OF TOAHD R 9 GOWEN CLOSED 2/24/SB AMALGAMATEO SUDAR CD U S FOREST SERVICE												
MPZRERCE 2 E NEZ RERCE RASS DAKLEY ORSIDIAN 2 NAW OLA 5 S	6424 LEWIS 643d TOANO 6342 CASSIA 6353 CUSTER 659d GEW		3 46 1 3 45 4 2 42 1	9 116 13 9 114 30 5 113 5	2 3250 0 6575 3 4600 0 6870	79 V	7 P A P 5 P	N H H	JOHN KOEPL JU S FOREST SERVICE HERRERT J HAROY ALFRED A BROOKS MRS ODROTHY NALLY												
DEDFIND RALISADES DAM RARMA EXRERIMENT STA RAUL 1 E RAVETTE	6681 CLEARNAT 6764 BONNEVIL 6844 CANYON 6877 WINIDOKA 6891 RAYETTE	LF 1	3 46 3 2 43 4 2 43 4	116 1 111 1 116 5 17 116 5	9 1027 2 5397 7 2224 5 4200	5P 4P 5P	5 P 4 P 4 P 8 A		U S FOREST SERVICE U S BUR RECLAMATION STATE EAR STATION AMALGAMATED SUGAR CD JULIAN # FIELD												
RIERCE RANGER STATION RINE 1 N RLUMMER 3 WSW ROCATELLO 2 POCATELLO 30 POCATELLO MA AIRRORT	704G CLEARMAT 7077 ELMORE 7188 BENEWAH 7206 BANNOCK 7211 ROWER		W 46 1	q 115 4 q 115 1 q 116 5	0 1179	84 V	n e A q S S	K H	U S FOREST SERVICE SUS GEOLOGICAL SURVEY BUR INGIAN AFFAIRS U S WEATHER BUREAU												
1 1 BEAR, 2 BOISE,										- 57	DRETLUE, 10 ST. JOE, 11	SAL	12 SMAKE	, 1	3 OWYHE	E.					

Additional information regarding the climate of Idaho may be obtained by writing to the State Climatologist at Weather Bureau Airport Station, Box 1718, Boise, Idaho, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table, became effective with data for January 1957.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table.

Long-term means for full-time stations (those with Weather Bureau, Weather Bureau Airport, or Weather Bureau City in the station name, also Salmon))are based on the period 1921 - 1950 adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931 - 1955.

Water equivalent values published in the "Snowfall and Snow on Ground" Table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpaok result in apparent inconsistencies in the record.

Entries of snowfall in the "Climatological Data" Table and the "Snowfall and Snow on Ground" Table, and in the "Seasonal Snowfall" Table include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "Evaporation and Wind" Table, and snowfall in the "Snowfall and Snow on Ground" Table, when published, are for the 24 hours ending at time of observation. The Station Index shows observation times in local standard time.

Snow on ground in the "Snowfall and Snow on Ground" Table is at observation time for all except Weather Bureau and CAA Stations. For these stations snow on ground values are at 4:00 a.m. PST and 5:00 a.m. MST.

In the Station Index the letters C, G, H, J and S in the "Special" column under the heading "Observation Time and Tables", indicate the following:

- C Weighing Rain Gage Recording Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin.
- G "Soil Temperature" Table.
- H "Snowfall and Snow on Ground" Table.
- J "Supplemental Data" Table.
- S Storage Precipitation Station. Precipitation measurements, made at irregular intervals, are published in the July or August issues, or as delayed data in the December issue of this publication.

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

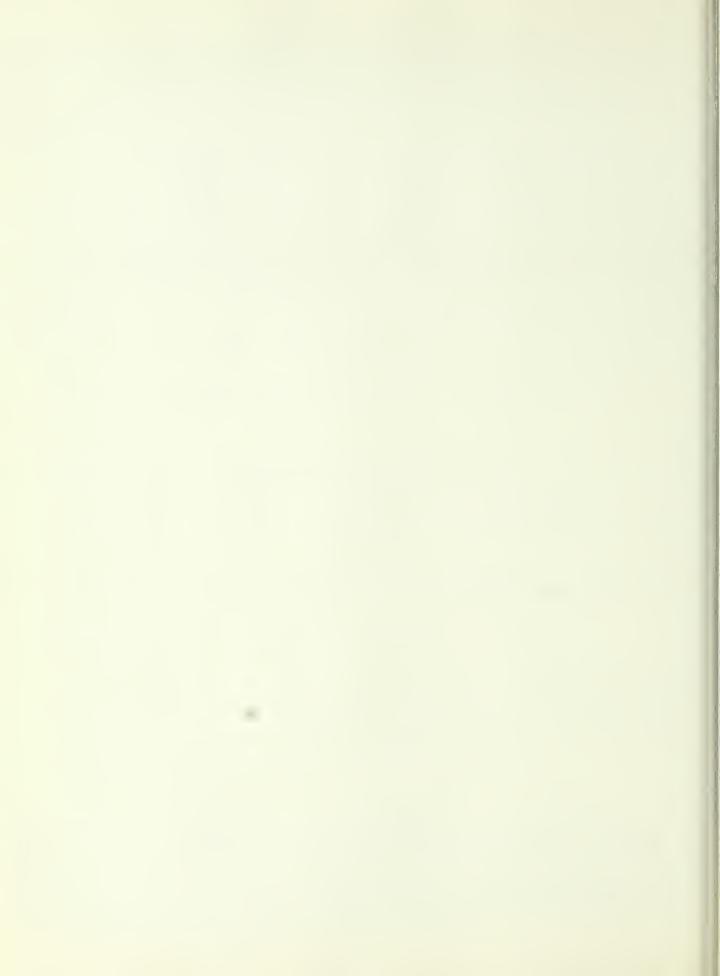
- No record in the "Daily Precipitation" Table; "Evaporation and Wind" Table; "Snowfall and Snow on Ground" Table; and the Station Index.
- + And also on an earlier date or dates.
- * Amount included in following measurement, time distribution unknown.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- // Gage is equipped with a windshield.
- AR This entry in time of observation column in Station Index means after rain.
- AM Data based on observational day ending before noon.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" Table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- SS This entry in time of observation column in Station Index means observation made near sunset.
- T Trace, an amount too small to measure.
- V Includes total for previous month.
- VAR This entry in time of observation column in Station Index means variable.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.)
Checks and money orders should be made payable to the Superintendent of Documents. Remittances and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

General weather conditions in the U.S. for each month are described in the publications MONTHLY WEATHER REVIEW and the MONTHLY CLI-MATOLOGICAL DATA, NATIONAL SUMMARY, either of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D.C.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1957 may be found in the publication 'Substation History' for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 40 cents. Similar information for regular Weather Bureau stations may be found in the latest issues of Local Climatological Data, obtained as indicated above, price 15 cents.





U. S. DEPARTMENT OF COMMERCE

SINCLAIR WEEKS, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief



CLIMATOLOGICAL DATA

IDAHO

MAY 1958 Volume LXI No. 5



May 1958 was one of the warmest on record in Idaho with abnormally high temperatures throughout most of the latter half of the month. At Boise the temperature reached 90° or above on seven days, exceeding the previous high of four days for May in 1887 and 1919.

As might be expected with a persistence of warm, sunny weather the rainfall was below long-term averages in the northern and eastern parts of the State, but in the area from southern Washington County to northern Owyhee County and eastward to Blaine and Lincoln Counties, the rainfall was generally well above average. Most of the rain in this area fell during the night of May 11 and the morning of the 12th with totals exceeding previous one-day amounts for May at several places and surpassing one-day amounts for any month at Deer Flat Dam and Parma.

DAMAGING STORMS

A windstorm near Wendell and Jerome during the evening of the 6th did considerable damage by uprooting trees, telephone and power poles, and practically demolishing a barn.

During the night of the 11th and morning of the 12th heavy rain caused breaks in five irrigation canals, flooding basements, and washing out eight road crossings in the Marsing-Homeda area. In Blaine County the Big Wood River we over its banks between Bellevue and Broadfor

Hail did heavy damage to the fall wheat cr on Doumecq Plains, southwest of Grangevillo on the afternoons of the 29th and 30th.

The most widespread storm damage of the mon! occurred the afternoon of the 31st. Hail cause considerable crop damage in the vicinity Deer Flat, Kuna, and Bowmont, while farther ea. more extensive damage resulted from wind, rai: and hail. In Minidoka County, from aroun Emerson and Heyburn northeastward to Minido. Dam, about a third of the grain crop was do stroyed and much damage was inflicted on sug. beets, beans, and hay. Many people were caug in the open and suffered bruises from the hai Roofs were damaged and water entered many home and business buildings. Burley, across th Snake River to the south, escaped with much les damage. The hail, which began there at 3:15 p.1 lasted only a few minutes, but was accompanie by a 45 m.p.h. wind.

> D. J. Stevlingson State Climatologist U. S. Weather Bureau Boise, Idaho

MONTHLY EXTREMES

Highest Temperature 101° on the 27th+ at 2 stations.

Lowest Temperature 15° on the 1st at Obsidian 2 NNW.

Greatest Total Precipitation 2.90 inches at Deer Flat Dam.

Least Total Precipitation 0.10 inch at Fort Hall Indian Agency.

Greatest One-day Precipitation 1.87 inches on the 12th at Boise Lucky Peak Dam.

Greatest Total Snowfall 6.0 inches at Deer Point.

Deepest Snow on Ground 58 inches on the 1st at Deer Point.

				Tem	perat	lure											P	recip	itation			,		
Station									90		lo of								Snov	Sleet		No	of E	ays
Solion	Average	Average	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days		32° or Below	32° or Below	io Ai	Total	Departure From Long	Term Medus	Greatest Day	Date	Total	Max Depth on Ground	Date	10 or More	50 or More	1 00 or More
ANHANOLE																								
YVIEW MODEL BASIN AM NNERS FERRY 1 SW BINET GDRGE EUR D ALENE RS RTHILL LEST RIVER EXR STA INT MARIES NORDINT EXR STA	73.8 78.3 77.3 79.1 78.5 77.5 78.5 77.5	42.7 43.7 43.9 46.1 42.8 41.1 43.3 M 43.2	58.3 61.0 60.6 62.6 60.7 59.3 60.9M 59.3	7.5 7.6 7.1 7.9 6.3 6.2	85 88 90 93 89 91 91	27+ 26 27+ 25+ 27	31 34 34 33 32 29 32	14+ 13+ 14 4 14	218 146 165 131 158 202 162 194	0 0 1 5 0 2 2	00000	0 0 1 3 1	0 0 0 0	.60 1.56 .86 .63 .49 .61 .74	- 1 - 1	.01 1.16 1.16 1.49 1.20	•19 •48	31 12 31+ 31	.0	000000000000000000000000000000000000000		6 2 2 3 3 3 2 2 2		0000
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OIVISION DRIH CENTRAL CANYONS			58.8	6.8										1.28	- 1	.13			.1					
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DIVISION FNTRAL MOUNTAINS			65.1	5.7										1.13	-	.97			. D					
ENTRAL MOUNTAINS DERSON DAM ROWRDCK DAM AM LANTA 2 ERY RS G CREEK 1 S NGALDW RS RSCADE 1 NW AM BALT BLACKBIRD MINE AM DALT BLACKBIRD MINE AM DALT BLACKBIRD MINE AM BALT BLACKBIRD MINE AM BALT BLACKBIRD MINE AM BALT BLACKBIRD MINE AM BALT BLACKBIRD MINE AM AM BALT BLACKBIRD MINE AM AM BALT BLACKBIRD MINE AM AM BALT BLACKBIRD MINE AM AM BALT BLACKBIRD MINE AM AM BALT BLACKBIRD MINE AM AM BANDOND AN AM AM AM AM AM AM AM AM AM AM AM AM AM	79.3 78.1 M 82.0 70.9 M 69.7 69.6 62.8 69.6 59.9 68.8 73.7 77.8 M 79.7 M 68.2 73.7 74.6 67.4 78.6 67.4 78.6 77.9 69.4 71.1 75.3 74.2 74.2	46.5 47.1 43.9 29.4 M 37.3 38.2 34.8 31.1 45.1 30.7 36.6 38.1 M 39.5 M 32.9 39.8 39.8 39.8 39.5 45.7 46.6 38.7 46.	62.9 62.6 M 63.0 53.5 53.5 53.5 48.8 52.8 55.2 58.0 M 52.6 62.6 56.3 M 52.6 56.3 M 52.6 57.6 62.6 56.8 57.6 62.6 57.6 62.6 57.6 62.6 57.6 62.6 57.6 62.6 57.6 62.6 57.6 62.6 57.6 62.6 57.6 62.6 57.6 62.6 57.6 62.6 57.6 62.6 57.6 62.6 57.6 62.6 57.6 62.6 57.6 62.6 57.6 62.6 57.6 57.6 57.6 57.6 57.6 57.6 57.6 57	5.5 8.9 6.0 8.6 4.9 4.7 7.3 4.7 9.0 5.6 4.4 4.4 3.0 5.6 6.5 5.7 6.4	93 95 85 97 97 85 94 86 86 91 86 86 91 92 78 92 89 78 92 89 78 92 89 78 92 89 78 92 89 94 94 95 96 97 97 97 97 97 97 97 97 97 97 97 97 97	27+ 26 27 27 27 29 27 26 26+ 27 28 22 27 27 21+ 27	17 21 21 19 26 19 28 28 21 27 29 29 36 25 27	2 12 2 13 14 2 3 4 13 14+ 14+	132 150 119 453 348 494 446 3300 238 269 11251 234 237 1251 234 235 246 346 354 235 248 235 248 248 248 248 248 248 248 248 248 248	6 7 0 8 0 0 0 0 0 0 0 0 0 0 0 0 1 0 0 0 1 0 0 1 0 0 1 0 0 0 1 1 0 0 0 1 1 0 0 0 0 1 1 1 0	000000	0 0 0 0 2 5 8 6 10 18 3 19 9 9 9 5 15 3 5 6 0 0 12 2 11 12 3 7 7 19 1 1	000000000000000000000000000000000000000	2 · 13 1 · 006 1 · 55 1 · 20 1 · 97 1 · 66 1 · 69 1 · 90 1 · 97 2 · 41 1 · 26 2 · 21 1 · 27 2 · 41 1 · 28 2 · 11 1 · 27 1 · 28 2 · 10 1 · 27 1 · 27 1 · 28 2 · 10 1 · 27 1 · 28 2 · 29 1 · 37 1 · 28 2 · 10 1 · 26 1 · 26 2 · 29 1 · 37 1 · 28 2 · 10 1 · 28 2 · 29 1 · 20 1 · 20 2	- 1 - 1 - 1 - 1 - 1 - 1	•57 •95	. 84 . 88 1.09 . 551 . 75 . 96 . 556 . 79 . 83 . 61 . 73 . 82 . 90 . 68 . 83 . 61 . 10 . 10 . 10 . 10 . 10 . 10 . 10 . 1	12 12 12 12 12 12 12 13 7 6 12 25 12 12 12 12 12 12 12 12 12 12 12 12 12	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	11 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 13 1 1 1 1 1 1 1 2 1	41 343446635523 34222514234 3 3	111211122111112211111111111111111111111	000000000000000000000000000000000000000
DUTHWESTERN VALLEYS ISE LUCKY PEAK DAM ISE WB AP //R DWELL 48RIOGE INCIL ER FLAT OAM WETT 2 E ENNS FERRY AND VIEW AND VIEW AND VIEW AND	82.5 78.2 82.1 80.7 79.8 78.6 81.7 83.5 85.9 79.5 82.3 79.7 80.4 82.0 82.0 82.0	51.7 50.4 48.3 41.4 46.0 48.3 47.5 46.7 47.3 46.8 41.0 48.8 41.0 48.5 47.6 53.6 47.0	67 · 1 64 · 3 65 · 2 61 · 1 62 · 9 63 · 6 65 · 1 66 · 6 62 · 4 63 · 8 60 · 7 65 · 3 64 · 8 69 · 8 63 · 7 64 · 3	6.2 7.3 4.4 7.1 5.5 5.6 6.8 5.7 5.7 5.7 7.7 7.7 3.4	94 97 94 93 91 95 97 101 98 94 92 94 96 101	26 26 27+ 27+ 27+ 20 26+ 26 27+ 26 27+	35 27 34 35 34 33 35 33 35 32 34 30	13+ 14+ 13 14+ 14+ 13 2 14+ 14+ 13 2 12 14+ 13	119 92 163 137 116 108 107 78 132 118	11 7 7 5 4 3 8 10 14 5 3 10 5 2 9 6 12 3	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	2.28 2.05 1.64 1.62 .80 2.95 .98 1.66 2.79 2.02 .96 1.42 1.45 1.65 1.26 1.73	- 2 1	.96 .66 .32 .96 .13 .23 .12 .62 .85 .06	1 · 87 · 74 1 · 10 1 · 25 1 · 40 1 · 40 1 · 40 1 · 48 1 · 42 2 · 78 82 80 1 · 45 1 · 45 1 · 24	12+ 12 12 12 12 12 12 12 12 12 12 12 12 12	00 00 00 00 00 00 00 00 00 00 00 00 00	0 7 7 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	12	343234432231432	1 2 1 1 1 2 1 1 1 1 1 1 1 1 1 1	1 0 1 1 0 0 0 1 1 0 0 0 1 1

				Tem	peratu	ire							Т				P	recip	itation					1 95
						П				No	0 01	Days				1				r, Sleet		No	of I	Days
Station	Аverage Махітит	Аverage Міпітит	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days			32° or Below	Below	Total	Departure From Long	Greatest Day		Date	Total	Max Depth on Ground	Date	10 or More	50 or More	1 00
SOUTHWESTERN HIGHLANOS																								
CLIFFS FAIRYLAWN GRASMERE HOLLISTER THREE CREEK	76 • 5 77 • 4 73 • 5	M M 41.3 43.4 34.6	58.9 60.4 54.1	6.7	84 88 92	26 22+ 19 27 26+	22 23 26 29 24	2 14 13 8+	203 185 334	0 0 0 3 0	0 0 0 0	9 7 5 13	0 0 0 0	2.00 .29 1.29 .74	- 1.	16 5 3	.85 .07 .55	31+ 12	.0 T .0	0000		3 3		
OIVISION CENTRAL PLAINS			57.8	6.2										1.08		20			Т					
BLISS BUPL BURLEY BURLEY CAA AP GOOOING CAA AP HAZELTON JEROME MINIOOKA OAM PAUL 1 E AM PICAPO RICHFIELD RUPERT AM SHOSHONE 1 WNW TWIN FALLS 2 NNE	81.6M 81.1 80.8 77.8 78.7 79.5 80.9 77.8 76.2 76.6 76.9 79.3 M 81.3	46.2M 50.1 47.9 44.4 47.8 45.7 47.1 47.4 44.2 42.3 43.9 47.3 M	63.9M 65.6 64.4 61.1 63.3 62.6 64.0 60.2 59.5 60.4 63.8	6.4 9.4 8.3 6.7 7.9 5.5 6.6 5.2 7.0 8.0	93 96 91 93 92 95 92 90 87 88 92	20 27 27+ 27+ 27+ 27+ 27+ 27+ 27+ 27+ 27+	34 32 33 31	1 14+ 13 13 13 13+ 1 2 13+ 13+ 13+ 13+ 13+	124 83 129 175 140 136 127 148 196 183 182 134	6 5 8 4 5 5 7 3 1 0 0 6 8 10	00000000000000	1 0 0 1 0 2 1 0 2 4 3 0	000000000000000	1.25 .70 .69 .92 .73 .98 1.27 1.04 1.11 2.09 1.52 .61	-	21 12 89 06 47 1 37 58 1	•51 •45 •46 •49 •74 •03 •72 •56 •11 •48	12 12 12 12 12 12 24	T 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000		2 2 3 2 1 1 2 2 3 1	1 1 1 2 2	
TWIN FALLS 3 SE AM	80.4	47.8	64.1	7•6		25	34	1	129	8	ŏ	ŏ	0	•73		21	•51		.0	o		ī	1	
DIVISION NORTHEASTERN VALLEYS			62.8	6.8										1.03	•	19			Т					
CHALLIS CHILLY BARTON FLAT MAY RS SALMON	75.2 68.4 74.8M 78.7	42.1 35.0 37.1 40.6	58.7 51.7 56.0M 59.7	6.5 3.3 3.7 5.1	82	20 27 20 20	28 24 26 29	1 3 3 2	199 404 266 165	0 0 0 1	0	2 8 7 5	0000	1.40 1.33 1.16		25 06	• 85 • 82 • 38 • 23	7	.0 .0	0		4 4 3	1 1 0	
DIVISION			56.5	5.4										1.13		2 8			Т					
UPPER SNAKE RIVER PLAINS ABEROEEN EXP STA AMERICAN FALLS 1 SW ARCO 3 NW ASHTON 1 S BLACKFOOT AM OUBOIS EXP STA OUBOIS CAA AP FORT HALL INO AGENCY HAMER 4 NW IOAHO FALLS 2 ESE IOAHO FALLS 42 NW MB R IOAHO FALLS 46 W WB R SAINT ANTHONY SUGAR AM	78 • 8 76 • 8 75 • 3 74 • 5 78 • 3 4 73 • 1 74 • 9 79 • 64 79 • 7 77 • 3 4 76 • 1 77 • 1 76 • 2 76 • 5	42.5 45.3 40.8 45.4M 44.1 42.2 41.6M 39.8 42.4 43.7 39.3 40.4 39.6 39.6 39.6	60.7 61.1 58.0 61.9M 58.6 60.6M 59.8 59.9 58.3 59.9 58.3 57.9 58.3	7.00 7.11 6.55 6.55 8.44 5.88 7.11 6.1 7.1 6.7 6.3 5.7 6.2	88 86 87 90 85 87 93 91 87 89 91	20 27 27+ 19 28+ 27+ 19 18 20 20+ 19 20 27+ 20 27+	25 30 30 31 30 27 32 32 26 26	1 13 3 11+ 13 12 1 13+ 13+ 13 13 13 13	160 167 216 252 151 208 208 160 185 178 179 226 230 155 219 220	1 0 0 0 2 0 0 2 3 0 0 0 2 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	3 4 4 3 2 2 4 4 1 6 7 1 5 6	000000000000000000000000000000000000000	.33 .54 .95 .84 .27 .82 .98 .10 .48 .76 .69 .40 1.26 .67		95 31 87 05 50 28 03 47 55 55 52 23	. 23 . 32 . 46 . 24 . 22 . 56 . 20 . 58 . 34 . 20 . 41 . 10 . 42 . 37	25 7 31 12 12 11 12 12 12 12 12 12 12 12 25	.00	000000000000000000000000000000000000000		1 1 2 4 1 1 1 3 1 2 1 1 2 1 1 3 1 1 4 2	0 0 0 0 0 0 0 0 0 0 0	
DIVISION			59.4	6.6			1							. 65		47			.0					
EASTERN HIGHLANDS BLACKFOOT OAM CONOA AM DRIGGS AM GRACE IRWIN 2 SE ISLANO PARK DAM LIFTON PUMPING STA MALAD MALAD CAA AP MC CAMMON MONTPELIER RS OAKLEY PALISAOES OAM POCATELLO 2 PRESTON 2 SE SPENCER RS STREVELL TETONIA EXP STA	70.4M 69.5 71.5 72.2 72.9 69.4 69.2 77.6 78.3 77.6 72.4M 77.7 72.9 79.5 78.7 75.5 76.0	34.0M 38.4 37.9 40.8 34.9 41.0 44.1 40.6 37.5 40.6 37.5 40.7 38.2 40.5 37.5	52.2M 54.0 54.7 556.9 52.5.1 60.9 59.5 59.5 95.0M 62.0 59.5 60.2 50.2 50.2 50.2 50.2 50.2	5.4 5.6 8.0 5.3 7.4 5.8 3.7 6.8	823 83 850 890 890 890 890 890 890 890 890 890 89	22 21 28 20 27 27+ 20+ 20+ 20+ 26+ 27- 20 26- 20 27- 20- 20- 20- 20- 20- 20- 20- 20- 20- 20	25 30 25 23 19 27 31 28 26 24 30	1 1 31+ 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	389 334 316 279 253 389 301 184 203 301 153 214 132 167 246 345	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0000	13 4 7 5 3 1 3 1 3 1 2 7 5 8	000000000000000000000000000000000000000	1.08 1.68 .11 1.73 .30 1.75 1.18 .56 .63 .57 .78 .65 .38 1.53 .59 .22	- 1. - 1. - 1. 	22	.60 .04 .50 .16 .00 .41 .26 .28 .28 .28 .23 .42 .16 .52	23 12 12 14 12 11 12 14 12 14 12 12	.00000000000000000000000000000000000000	000000000000000000000000000000000000000		4 4 4 0 5 1 3 3 2 2 2 2 2 2 3 1 1 1	20100000000011	

		T		-	-	_		_				_	_			_		-		-		-					mon 1	1958
Station	Total	1 2 3	4 5	6	7	8	9	10	11	12		of m	onth 15	16	17 18	19	20	21	22	23	24	25	26	27	28	29	30	31
ERDEEN EXP STA ERICAN FALLS 1 SW DERSON DAM	.31 .54 2.11			т	•02 •04 •02				.16	.23 .09	Т	•03								.02	.01	• ^2 • 32		.06			.J1	.02 .
CD 3 NW ROWROCK OAM	1.06	b		.07	.05	Т		.01	Ť	• 42 • 88	Т								т		.01	.04					*	*07 *
HTON 1 S LANTA 2	1.55			T		.20			.07	.17									T .01	.19	T .04	+04	+13				Ţ .	*24 *
ERY RS YVIEW MODEL BASIN	1.20					•03			****	.51	.60						т			Т	. 33				+24			.09 .
G CREEK 1 S ACKFOOT	1.97	1		• 73	•04	т				• 75							1			.05	Т	.03	Т	•03			. 10	.79 .
ACKFOOT DAM	1.08		Т	T	005				1.15	• 2 2		•05						. 15	.20	.33		.06					.10	*02 * T *
ISE LUCKY PEAK DAM ISE WB AP //R	2.28			+ 21	+07 T				.74	1.8T										.01								•35 •
MNERS FERRY 1 SW	1.56				•11	.50	-18		.06 .51									-41			+1P						.13	.10 .
NGALOW RS RKE 2 ENE RLEY	1.66		• 3	33 .04	• T	.01	. 45		T	.95 .39 .45	т							.04		T	.07	.04	т		.56			.08 . T .
RLEY CAA AP	.92			•03					.02	.46									Т	.18	.01	т					.06	.16 ·
BINET GDRGE LDWELL MBRIDGE	1.64			.07	.33	.03	• 02			.31 1.10 1.25	Т								т		.03			т			.01	.45 ·
SCADE 1 NW	1.26		• 0	1 .05	.01				. 79	• 11									T	.01	• 11							•17 •
NTERVILLE ARBAUGH ALLIS ILLY BARTON FLAT	2.06			•11					• 27 T	.9T	т					.01		т	T	т	.07 T	•02	т				.10	•12 •
IFFS BALT BLACKBIRD MINE	2.29			Ť	•78 •83	.03		Т		, 68	• 28				Т			.03	.01	-	.60	.08				+11	.10	.17 .
EUR O ALENE RS	.63				т	T •01				.30	.50	+01	4.0	.09											. 26			.07 .
NOA TTONWOOO UNCIL	1.65	i		*19 T				+12	+26 +10	.50 .58		*01	.00	104						.12		80.		• 06			.06	•10 • •34 • •12 •
AOWOOD DAM	1.90			.61	1	.01			• 15	. 47	.01							Т		Т	• 13	•03					.16	•31 •
ER FLAT DAM ER POINT XIE	1.57	1		T +14	•52 •12	т			.02	1.40 .73										•15	.09	.82			T		.38	.61 .
166S BOIS EXP STA	.11				.01 .05	•02			т	.56			т	•02							.02	.03	. 05				.02	.04
BOIS CAR AP	2.41			T •04	т	•15			. 28	•22	.01	+06	.04						.03	.09	• 02 • TO	.19	.02	. 25	т	т	T . 23	.06 .
K RIVER 1 S METT 2 E IRFIELO RS	2 • 2 5			.09 .60	×.	***				1.50								•02			.20			•••				•11
IRFIELO RS IRYLAWN	2.00			T +37				т	.03											.04	Т	T					.19	+27 +
NN RS RT HALL IND AGENCY	1.36				т			'		.95		т	т							+40 T				.01				т :
ROEN VALLEY RS ENNS FERRY	- 98			.06	•02				•14	• 87 • 56			1							Т	. 17						-	.02 .
ODING CAA AP	1.73			•02	● 03	•09	т	т	.16	.29	+11	+21	.02						.37	.50	.02					Т	.03	T .
AND VIEW ANGEVILLE ASMERE	1.66			• 0 9	.0T		. 05		+ 26 + 56 + 06	.74							•02			.03						.08	т	.10 . .43 .
ouse.	1.36	f			*62		.05			•53			.05														.04	·12 ·
ILEY AP MER 4 NW ZELTON	2.11 .46	i.		Т	•16 •02 •03				.05 T	1.60 .20 .T4		т	.08						T	T .06	т	. 15	т				.12 T	.06 .
LL CITY	1.27			Ť	.03				•11	1.10					•						Т						.02	.06 .
LL1STER WE	1.29			*05 T	•17	• 07			.14	.55 .16	T ∗03		.03						.09	.04	Ţ	*10 T					.05 T	T :
AHO CITY AHO CITY 11 SW AHO FALLS 2 ESE	1.11	t .		.02 .08	• 2T				.11	. 45 . 58		.04							T	.05	.05		т					•23 • •01 •
AHO FALLS 16 SE AHO FALLS CAA AP	.60		т	T	T .08		T		T •12	• 19 • 34		*15 T	.01	.03			т	.04	T • 02	•11	T .02	*02 T	.05					T .
AHO FALLS 42 NW WB R	.52		т	,	.05				.06	· 20	т	.08						т			.08 T	T	.02	т			.02	.09 .
WIN 2 SE LANO PARK OAM	• 30				.33					1.00		.06		Т				- 1	.08		т	.37	T _05					•
ROME MIAH	1.75	1		•07 •04	004				T	1.03	+1T							.09			. 19	T	405				.04	.09
LLOGG DSK IA	1.61			٠02	2		• 43		.02 .10	. 45	.09							.02			+2:	T					.07	.21 .
NA 2 NNE WISTON WB AP //R	2 • T9			•16 •06	. 45				.04 .13	1 - 48							•02	_		.09	. 55			. 05			т	.66 . 10 . T .
FTON PUMPING STA	2.10			+54	.07	.34			.11	.74	.40	+41	.01						T	.01 T	• 22 T						0 8	.34 .
LAO CAA AP	*36			т	.02	1			•20 •18	1			н						т	.08	1						т	Т .
Y RS	1.16			+11	. 38	T				• 31 • 39	.05	•01									. 06	•07		.06			N	.16
RIDIAN 1 W	2 • 02			Т	•12		. 09		† 0 2 T	1 • 42		+05	T						Т	.02		.05					H	.31 .
WIDOKA DAM WITPELIER RS SCOW U OF 1	1.04			•05	+01	+ 24	.02	.01	•08	.72 .01	+22	.02 .17	.18	.01				.03		T T		-	.07		.09		.03	·19 ·
UNTAIN HOME 1 NE	.47 .96			*03		+31	т		.06	• 78								.03		.09	.01	.04		.19	*04		.08	•14 •
MPA 2 NW # MEADOWS RS	1.42			0.0	.60					. 82 . 45	T +15																	T .
RPERCE 2 E	1.55	il .		•09 •25 •02	• 03	T		Т	т	. 80 . 38	*17		н					.03		.14				т			.11	.03 .
5101AN 2 NNW	.82			• 37	.18				.80	.09											T							.18 .
FINO ISADES OAM	1.45 .81			.02	.01	Ť	.03	т	T	50	.01	•22	.02	.09		.01		.10	.04	.09	.01	.03	.01				T	.18 .
THA EXP STA	1.65	i i		Т	.05				.08	1.45											.56						T	.07 .
ETTE	1.26		т	*11 T	•10	т			.31 .19		1.55		. 15								_			- 1		т	.02 T	•12 • •10 •
ATELLO 2	2.05			+28 T	T		• 12		Ţ	1.03	.01		T			т	т	.50	T	.01	Ţ	T •10	•17 T	•03			.02	.04 ·
THELL	. 49	•10		Т	.02	.14	.01		T .06			•07							,			.10	• 52					.09 .
STON 2 SE	·25				•02	.10	T		. 04	T . 23	_	•03					Т			T	.03				T			*25 .
EST RIVER EXP STA	1.52			Т	•13	.10	.05		.06	1.11	Т		Т						.02		†°1				,		.08	.19 .
ISINS RS	1.00			Т			.08		.06	. 89 . 07	.02			.03		1				.60	.11		.01	•03				.02 .
TERT INT ANTHONY INT MARIES	1.26 .T4	4		.03	Т	•04	• 0 6		т	.42	302		.05	.07					-18	102	.08		.22		.04			.19 .
JHON IDPOINT EXP STA	+64		т.	т	•1T		. 0/	. 0.1	T	. 23										.09	.03						T T	.12 .
SHOWE 1 WHW	- 05	1	'		-	. 20	.04	.03	.01	. 84		Т							.49									•32 •

																																	MAY	195
Station	Total		Day of month																															
Station	Po	1	2	3		4	5	6	7	8		9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
SPENCER RS STIBNITE STREVELL SUGAR	1.53	• 07	,					.65	, 13		06 ,	.01		.39	1 • 16 • 36 • 52		•01	•°2	.03		-	-	-	-	-	-	<u>•</u> 1	6 -	• 20	-	-	-	.01	
SUN VALLEY	1.87								+ 35					T	1.29		•03										,	'		- 1	2		.0 B	+1!
SWAN FALLS PH TETONIA EXP STA	1.73							.06	.10						1.35				.06							т			.03	3			τ.	•11
THREE CREEK TWIN FALLS 2 NNE TWIN FALLS 3 SE	.74 .81 .73							± 04	. 14			• 01	Т	.03	.08 .48 .51		T								• 0	2 T T	T	т					.º 8	•31 •0:
WALLACE WOODLAND PARK	1.11			Т				7		۰		. 47		.08		•40 •13											• 0	6 .0	2	Т	.0	,	т	-10
WEISER 2 SE WINCHESTER 1 SE	1.64							* 05	• 10					.04	1.24									.0	19	. 2					.0			•3;

SUPPLEMENTAL DATA

Station	Wind	direction		Wind m.	speed p. h.		Relati	Number of days with precipitation											
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	5:00A MST	11:00A MST	5:00P MST	11:00P MST	Trace	.01–.09	.1049	.50–.99	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average sky cover
BOISE WB AIRPORT	SE	21	8.0	40	SE	11	69	48	35	59	1	1	2	2	0	0	6	79	4.1
IDAHO FALLS 42 NW WB	-	-	6.3	31¢	NNW	6	-	-	-	-	0	5	1	0	0	0	6	-	-
IDAHO FALLS 46 W WB	-	-	7.5	26¢	WSW	12	-	-	-	-	6	3	3	0	0	0	12	-	- 1
LEWISTON WB AIRPORT	-	-	-	-	-	-	78	51	35	-	2	4	2	1	0	0	9	-	4.1.
POCATELLO WB AIRPORT	SW	16	10.0	55	W	31	69	40	28	52	7	6	1	0	0	0	14	79	5.6

																																MAT	1958
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	Day 15	Of Me	onth 17	18	19	20	21	22	23 2	24	25	26	27	28	29	30	31	Average
ERDEEN EXP STA	MAX	. 70	73	78	78	85	78	67	73	78	81		58	63	69	69	78		84	89	90	86	84	84	87	88	89	85	84	83	80	71	78.8
RICAN FALLS 1 SW	MIN MAX MIN	66 33	33 69 35	32 74 34	74	35 81	79	60	69	73	79	77	60	60	65	65	75 42	78 42	82 43	43 86 45	47 87 55	86	47 84 54	80	86	51 84 57	86	88	87	85	80	75	76.8
ERSON OAM	MAX	68	72	74	79 41	39 85 44	79 51	63	73	76	43 85 42	77 52	41 57 36	62 33	37 68 38	72 42	76	83	89	88	93	90	90	88	52 87 55	92	55 93 55	92	52 82 53	52 81 51	56 79 47	64	79.3 46.5
O 3 NW	MAX MIN	65 30	70	73	73	78 38	73	60	66	71	75 3.8	74	58	69	67	68	74	78 49	81	86	86	84	83	82	82	83	86	86	81	82	74	65	75.3
OWROCK DAM	MAX MIN	65	68	72	72	80	80	62	60	72	76 45	86	74	52	59	66	73	78	84	91	93	95	86		86 56	88	92	94	92	78	78 49	76 50	78.1 47.1
TON 1 5	MAX MIN	64	67	67	71		68	68		70	72	60	45	62	66	69	75 43	77	83	87	85 45	83	86		84	82	83	82	84	83	84	73	74.5
ANTA 2	MAX	30	22	34	34	24	45	30	33	32	>>	30	66	33 55 24			78	85	83	83	84	84		81	66	79	81	84	79	71	69	58	30.0
RY R5	MAX	71 36	73 34	73	76 41	84	77	72	73	77	82 38	82	70	64	28 77 34	81	82	85	88	88	92 46	92	94	94	88	90	94	97	95	80	77 57	74	82.0
VIEW MODEL BASIN	MAX MIN	68	70	71	65	62	60	65	73	74	73 41	78 46	63	65	65	71 32	75 34	80	72	76 48	80	75 47	76 48	82	85	79 55	84	83	82	80	78 41	78	73.8
CREEK 15	MAX	60	63	63	66	73 25	60	55	62	66	72	67	63	54	64	70	71 27	73 28	79	81	83	80	82	79	80	80	82	84	85 36	74	70	58	70.9
CKFOOT	MAX MIN	64	69	31	23	76	84	77	61 39	70	26 77 42	80 46	32 80	59 30	23 64 37	26 65 38	69	20	78	84	89	90	87	86	84	87 57	85	89	90	84	72	85	78.3 45.4
CKFOOT OAM	MAX	58	63	67	75 26		70	69	63	68	72	70 31	58	57 26	62	56 30	68	71 31	76 32	78 35	80	76 46	86	74	76	76 43	79	78	76 40	77	67	65	70.4
55	MAX MIN	73	77	81	82	88	81	64	76 36	80	85 42	60	65	71 37	76	77	79	86	87 48	91	96 55	91	_	87	89	92	95 56	95	89	78 56	70	3 3	81.6
SE LUCKY PEAK OAM	MAX MIN	70	75 43	74	82	82	82	64	74 46	78	87 52	38 87 56	64	62	70	76 45	79	84	93	93	97	97	91	93	91		95 61	95	91	80	81	77	82.5 51.7
SE W8 AP	MAX	69	73	73	78	80	61	62	73	77	85 51	79 45	53	59 35	67	73	78	83 52	90	85 57	94	84	92	84	91	92	94	90	78	79	79 52	70	78.2 50.4
NERS FERRY 1 5W	MAX MIN	73	72	69	70	71	75	80	72	75	78 43	71	71	72 36		78 37	80	79	83	85	87	88	88	84	87	87 51	87	88	79 53	77 51	77	68	78.3
L	MAX	70	73	85	78 46	85	81	79	72	76	81	80	80	61	68	73 43	78	83	87	88	93	90		84	90	89 57	89	90	88 58	80	80	73	81.1
GALOW RS	MAX MIN	41	** >	43	40	47	70	70	40	49	46 /	80	65	35 64 36	35 76 34	81	86	22	,,	89	93	90	92	92	30	89 52	92	94	20	81	81	74	20.1
KE 2 ENE	MAX MIN	59 32	60	60	60	66 33	62	62	64 35	63	68	68	62	52	64	70	69	73 36	76 35	76 32	81	79	82	79	76	77	81	85	81 43	69	70	68	69.7 37.3
LEY	MAX MIN	63	73	74	78	80	87	69	66	76	79	85 52	75	56	67	76	76 45	80	83	91 52	95 55	95	-	91	88	90	92	96 53	94	84	85	71	80.8
LEY CAA AP	MAX MIN	69		74	77	85 39	69	61	71 36	76	80	74	53	62	36 69	71	76	81	87	90	91	88	87	84	88	89	91	91	81	82	70	73	77.8
INET GORGE	MAX MIN	72 38	72	70	69	70	72	78 41	70	74	77	72	35 62 40	32 64 34	33 73 37	38 76 39	77 39	77	86	81	85	86	86 48	85	86	88	90	89	85 53	75	75 45	73	77.3
OWELL	MAX	76 39	80	78	81	83	73	67	78 41	82	87	80	61	65	71	78 37	82	87	89	91	92 56	88	90	88	94	92	97	90	86 58	83	85	72	82.1
BRIOGE	MAX MIN	74 36	75 29	77	79 31	78 38	72	67	78 31	80	83	79 54	59	36 62 27	70	76 33	81	85 39	88	88	90	90	90	86	88	89	94	90	85 54	84	85 51	79	80.7
CAOE 1 NW	MAX MIN	57	59 31	64	63	69	68	55	59	65	67	76 34	69	40	54	63	66 37	69	73	80	79 47	84	81		76	79 45	79 45	84	83	72 43	71 41	70	69.6
LLIS	MAX MIN	68	71	73	73	81	74	59	35 68 44	70	76 39	75 41	66	29 56 34	67	71 40	76 41	77	80	83	87	82	80	83	80	80	82	82	85	82	77 51	68	75.2 42.1
LLY BARTON FLAT	MAX MIN	60 26	64	64	66	67	64	53	62	64	68	52	50	51				72 35	74	81		80			78	78	81 38	82	78 39	76		56	68.4
FF5	MAX MIN	2.0	65	66		73 38		51	62	68	74 44	68	32		61		}	76	ı		80		82	72		,	83		,,	,,,			3500
ALT BLACKBIRO MINE	MAX MIN	51	56	60	60		65	43		54	61	67	61	36 17	41	56 32	62	67	68	73	78	71	73	75 43	65	72				72 43			62.8
UR O ALENE RS	MAX MIN	69	70		70		70	75 45	75 48	74	78	76 52	67	67	75	79 42	80	81	84	84	88	- 1	90	90	88	88	93	93	91	75 50	79	77	79.1 46.1
DA	MAX MIN	56		65		72	76 53	74 39	59	66	67	70	71 38	51		52	60	67	70		80	82	76	80	57		79 45	81	81	77 39		69	69.5
TONWOOO	MAX MIN		69	66	67		56	63		72	73	64	47		68	74	75 39	75	82	75 48	83	82	84	82	82	82	85 48	85	70	72	73		71.9 42.5
NCIL	MAX MIN		72 35	74			75	68		77	81	78 40	68	62	72		80	84	86	88	89	90	91	85	88	89	93	91	87	82	79 55	75	79.8
DW000 OAM	MAX MIN	60	54	63	67	71	62	52	65	66	71		47	51	61	68	71	75	79 28	81	84	80		73	78 42	80	83 36	84	77	74	70 36	57	69.6
R FLAT DAM	MAX MIN		75	75 41	75	79		63	33 75 42	78 45	81		64	26 61 35	68	75		82		85	87 57	84		83	91	85	90	90	86	78 56	83	72	78.6 48.3
R POINT	MAX MIN		51	51	58	59	58	43		55	65 48	63	41	43		56	58	63	67	69	72 58	72	70		68	69	73 58	72	71 47	59	61	52	59.9 45.1
J E	MAX MIN	59	60	61	63	69	59	56	62	63		67		49	64	69	70	72 28	78	81	81	79		76	78 37	78	81 32	84	75 35	69	65	54	68.8 30.7
66 5	MAX MIN	55	60	62	65	70	74	70	72	62	65	68		75 30	70 33	62	62	65 35	70		77	80		79	79	77	79	80	83	80	75 40	73	71.5 37.9
DIS EXP STA	MAX MIN		68 33		70 44	35 75 38	74	71 40	35 66 42	70	30 72 39		65	56	60 42	63	72	72 46	78	82		84	78		81		78	85	81	80 50	78	1	73.1 44.1
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0																Day	Of M	onth															age
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	.29	30 ;	31	Average
DUBOIS CAA AP	MAX MIN	65 30	72 32	71 35	72 42	77 38	76 47	53	7 0 3 8	73 37	7 5 38	73 42	5 7 3 7	60 35	68 41	70 38	75 38	77 36	80	87 48	86 54	86 53	83 48	81 49	84 47	82 48	8 2 47	85 45	82 51	82 44	71 46	67	74. 42.
ELK CITY	MAX	65 29	70 26	67 27	71 27	74 34	68 41	65 39	69 35	72 38	74 38	74 36	63 33	55 33	70 32	74 30	75 30	75 31	83 31	81 37	8 5 37	83 47	84 36	81 40	79 47	79 40	83 40	86 39	74 43	73 50	69 48	63	73. 36.
ELK RIVER 1 S	MAX	67 27	70 29	7 o 3 2	71 30	73 27	68 36	7 0 26	72 37	73 32	77 33	78 43	67 32	60 19		78 33	77 36	79 37	85 36	86 45	89 44	87 54	88 44	89 46	88 47	87 46	89 46	91 47	75 46	76 45	77 42	46	77. 38.
EMMETT 2 E	MAX	73 41	75 39	77 41	81 40	81 45	65 45	64 47	77 42	81 45	87 46	80 54	7 o 3 6	63 34	71 35	77 39	82 42	87 47	90 47	88 52	93 55	91 58	91 55	87 59	94 55	91 56	95 54	95 57	85 54	86 52	86 48	70 52	81. 47.
FAIRFIELO RS	MAX	65 32	68 33	70 31	73 30	78 31	70 46	59 38	68 32	71 33	75 33	68 30	59 32	62 34	64 28	69 36	74	77 38		83 38	85 48	83 49	81 48	82 45	83 47	83 45	86 46	84 47	82 42	88 41	70 46	65	74. 38.
FAIRYLAWN	MAX MIN		23				52 37	60 32	66 37	73 41	75 42	65 36	57 31						84 50	84 50	82 51	84 49	84 52	79 50	80 49	82 51	83 53	80	75 43				
FENN RS	MAX	72 38	76 37	76 38	76 37	76 50	71 46	72 46	77 44	78 44	84 41	84 46	7 2 3 8	64 38	77 39	82 42	83 43	84 42	92 42	90 50	93 48	92 55	94 47	86 48	88 50	90 50	92 50	90 50	80 46	80 5 2	78 48	72 46	81.
FORT HALL INO AGENCY	MAX	68 30	71 31	32	77	83 35	79 51	75 37	67 36	74 45	80		80 36	64 30	65 34	68 35	75 37	80 40	93 41	90 41	89 48	88 52	85 50	81 51	86 47	8 5 53	87 48	89 45	86 47	84 52		81	79. 41.
GARDEN VALLEY RS	MAX	72 31	73 28	74 32	79 35	79 36	77 42	59 42	75 36	78 37	85 34	84 42	56 37	61 32	70 31	76 35	79 38	84 39	90 38	89 40	91 47	91 48	90 44	84 48	85 51		91 46	92 46	88 45	80 45			79. 39.
GLENNS FERRY	MAX	75 35	79 33	8 0 3 4	82 37	92 40	75 37	69 38	79 36	83 43	87 41	77 55	64 40	66 37	74 37	79 38	82 42	89 43	92 45	93 57	97 53	95 55	91 58	90 59	88 60	94 55	95 58	97 60	85 56	87 56	79 59	75 52	83. 4 46.
GOOOING CAA AP	MAX	69	73 39	75 43	77 43	85 49	64 42	62 39	73 38	78 43	82 45	74 47	53 36	61 33	70 37	73 46	78 45	83 51	87 49	88 59	92 58	88 57	90 55	89 53	90 60	89 57	92 56	93 61	82 53	83 52	76 53	70	78. 4 47.
GRACE	MAX	60 25	66 29	7 0 2 9	70 32	76 35	74 47	71 38	64 39	65 39	72 36	70 36	66 38	60 31	57 34	61 37	70 35	74 37	77 39	80 40	83 48	81 51	77 48	75 45	79 43	80 49	79 47	80	78 4 8	79 43	76 44	68 37	72. 39.
GRANO VIEW	MAX	77 36	77 35		85 39	9 0 42	84 50	68 44	79 40	86 46	90 44	79 53	69 42	67 37	75 42	81 40	86 44		95 47	9 4 50	99 54	98 56	96 54	91 55	96 57		101 53	101 57	94 57	87 54		75 50	85. 47.
GRANGEVILLE	MAX	67 42	70 36	68 42	68 35	68 42	56 43	62 45	73 45	74 45	77 43	67 43	42 33	57 29	68 35	75 41	77	77 44	83 44	77 50	84 50	84 56	86 52	80 54	84 47	83 53	85 50	86 56	72 50	74 48	74 46	60 46	72. 44.
GRASMERE	MAX	68 32	82 32	72 37	77 36	79 40	76 41	58 35	68 31	71 40	79 40	72 51	61 31	57 29	66 26	71 32	76 37	82 44	85 45	88 51	83 47	86 49	85 49	82 54	83 45	85 46	87 46	86 51	82 53	78 39	75 49	73 41	76. 41.
GROUSE	MAX	58 22	65 22	66 21	67 28	74 27	67 35	5 5 3 1	53 32	68 31	69 28	63 34	54 31	55 24	62 24	62 30	69 30	74 38	75 34	78 35	78 42	76 39	7 5	74 40	75 39	76 42	79 37	77 38	75 3 7	74 35	60 44	60 32	68. % 32. %
HAILEY AP	MAX	65 35	7 0 38	7 o 4 0	72 27	79 40	70 47	6 0 3 8	68 35	72 36	75 38	67 39	54 30	59 30	67 33	67 38	74 39	77 39	80 42	83 46	85 49	83 45	82 42	80 42	81 46	83 45	86 43	84 45	80 38	79 43	73 47	60	73.1 39.9
HAMER 4 NW	MAX	68 27	73 29	76 28	76 33	81 33	78 39	76 38	72 37	76 36	79 34	75 39	68 39	63 31	71 39	7 2 3 9	78 37	82 36	84 40	90 43	91 45	88 49	88 47	84 48	88 48	87 52	89 47	90 39	88 49	87 44	84 48	68	79.0, 39.0
HAZELTON	MAX	71 31	72 32	75 35	78 41	86 42	77 48	6 0 3 5	71 35	77 47	81 48	80 47	68 41	63 34	69 36	73 43	76 44	80 45	89 43	89 51	92 52	90 60	87 53	85 54	89 55	90 56	92 55	92 51	84 52	80 53	77 - 55	73	79.1
HILL CITY	MAX	65 35	69 32	71 32	74 38	79 36	75 48	57 38	71 38	71 43	77 40	78 33	56 32	57 29	65 30	6 9 36	73 43	78 40	80 38	85 47	86 45	84 47	83 45	81 48	80 45	83 42	86 41	84	80 43	78 41	72 49	66 37	74. U
HOLLISTER	MAX	68 31	71 32	72 38	75 38	83 42	80 45	56 35	69 32	74 41	79 40	75 48	58 39	58 29	66 32	71 34	7 7 39	80 42	84 46	88 57	90 51	8 8 62	86 58	80 52	88 47	88 4 2	90 52	92 50	87 52	79 51	78 49	69	77. 43.
IDAHO CITY	MAX	66 30	71 29	72 31	76 35	78 35	69 44	57 45	7 0 3 4	73 31	80 35	71 43	70 33	55 29	67 29	72 33	75 34	82 38	85 39	83 43	89 44	87 46	87 45	82 49	79 47	88 44	89 45	91 46	85 43	80 41		63 38	76. 38.
IOAHO FALLS 2 ESE	MAX	68 33		73 32	74 37	82 37	77 51	75 40	68 34	72 40	77 38	75 44	65 41	61 32	68 38	68 38	74 41	87 41	82 42	87 43	87 47	85 56	85 48	80 48	86 47	83 57	85 49	47		85 46		77	77.
IOAHO FALLS CAA AP	MAX	66 35	68 35	74 37	75 42	81 37	76 45	55 41	69 35	73	79 40	74 43	52 38	64 32	70 38	69 42	74 41	80 45	83 43	89 44	87 48	84 57	8 5 48	79 49	86 49	83 56	85 48	87 49	82 49	82 53	74 49	72 42	76. 43.
IOAHO FALLS 42 NW W8	MAX	6 6 26	71 30	74 28	76 36	82 30	76 41	57 36	69 37	75 36	77 30	72 38	56 38	64 30	69 36	7 2	77 35	81 37	83 38	88 40	91 49	88 52	87 47	84 42	86 47	88 52	90 46	89 42	84 47	85 44	73 48	67	77.
IOAHO FALLS 46 W W8	MAX	67 31	71 29	7 4 2 6	76 37	81 30	74 47	58 40	69 39	74 41	77 31	70 40	53 35	60 29	67 30	69 35	76 36	79 40	82 38	88 42	89 48	86 54	85 48	83 47	85 51	84 54	88 47	88 48	82 50	84 42	71 51	68 36	76.0
IRWIN 2 SE	MAX MIN	59 23	69 31	70 35	76 36	76 39	75 42	59 32	62 33	69 39	73 36	74 43	60 42	60 34	62 47	67 38	71 36	75 35	76 38	80 41	84 50	78 50	75 50	76 50	79 43	81 43	78 49	85 51	84 50	83 43	73 46	70	72.1 40.
ISLANO PARK OAM	MAX		60 23	61 24	61 26	69 26	69 35	5 6 3 4	61 34	65 31	69 28	69 32	57 32	59 38	62 34	67 29	70 29	75 32	8 0 3 5	80 44	79 43	79 42	76 41	74 39	77 41	72 42	77 40	8 C 38	77 49	77 48		65	69.1 34.4
JEROME	MAX MIN	70 35	74 38	76 38	79 40	86 46	83 47	62 38	73 37	78 44	82 42	80 52	65 38			73 41	78 44	83 45	87 47	88 57	93 53	92 61	89 56	87 55	92 59	91 57	93 58	95 59	91 54	83 53	80 54	74 49	80. 47.
KELLOGG	MAX MIN	69 39	71 39	72 40	68 36	72 42	79 45	7 0 4 8	73 47	73 45	73 41	80 50	70 39	45 36		76 42	79 41	80 44	85 41	90 52	82 50	91 60	91 52	94 53	86 59	89 58,	89 52	93 54	97 54	77 51		81 49	78+1 46+1
KOOSKIA	MAX	75 39	79 36	73 39	74 36	73 41	69 45	74 50	79 45	80 45	84 43	80 50	59 38	63 34	80 36	84 40	85 43	87 44	92 45	84 48	95 49	94 54	95 56	84 54	92 55	92 51	96 54	94 55	83 50	84 56	83 49	70 48	81.
KUNA 2 NNE	MAX MIN	73 39	76 33	76 37	80 39	81 45	78 47	66 44	73 39	76 41	85 43	78 49	64 38	63 34	69 33	75 37	78 41	82 43	89 46	85 50	94 52	85 54	92 52	83 56	93 52	89 49	93 52	91 52	83 53		81 47	69 49	79.
LEWISTON W8 AP	MAX	74 43	75 42	72	73 41	73 49	5 7 50	69 45	78 48	79 50	81 46	67 48	56 41	66 38	75 41	82 46	85 47	84 50	91 51	84 55	90 53	91 60	93 59	84 59	88 54	91 58	95 59	95 60	79 55			66 54	79 o 50 o
LIFTON PUMPING STA	MAX MIN	57 27	64	67 31	68 34	73 36	68 43	61 40	54 37	62 38	68 38	68 40	57 42	59 35	53 38	56 40	67 36	71 40	75 40	78 44	80 47	77 51	72 48	78 46	80 46	78 48	78 48	80	76 48	78 46		69	69.
LOWMAN	MAX MIN	68 27	71 25	71 26	76 28	80 29	74 38	55 36	72 41	75 33	81 30	74 36	5 5 3 5	64 29	71 28	72 30	77 32		88	88 35	90 40	88	88 37	92 40	85 44		90 38	90 39	84 37				77 • 34 • •
MALAD	MAX MIN	66 31	74 33	76 37	78 41	81 41	79 52	66 42	68	75 41	78 42	75 44	58	66 35	62 41	65 38	75 39	80 40	84 43	88 45	89 53	83 56	84 51	85 50	86 48	8 7 50	88 52	87 49	85 48	8 5 50	76 48	76 40	77. 44.
MALAO CAA AP	MAX MIN	66 29	72 28	77 30	79 36	82 38	80	65 41	69 42	76 38	80 40	75 39	63	64 34	63 38	67 35	76 37	80 37	84	89 41	89 48	84 53	84 47	86 48	87 43	88 48	89 48	88	87 43			76 38	78 · 1 40 ·
MAY RS	MAX MIN		71 27	26	73 29	7 9	73 44	59 38	68 39	70 37	76 33	72 35	65 36	59 30		71 35	75 35	77 36	80	84 39	87 44	83	82 42	78 48	79 45	81 43	82 41	81 40	83 40			63	74. 37.
MC CALL	MAX MIN		60 27	62 28	64 28	6 8 30	55	6 0 3 6	66 34	67 32	72 32	64 42	52 32	50 27	60 28	66 31	68 32		78 36	80	83 44	80	84 42	76 48	80 50	80 44	82 44	82 45	80 44		70		69. 37.
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See Reference Notes Following Station Index

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Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Averaç
MC CAMMON	MAX	69 26	71 29	75 30	75 35	82 37	87	66	67	74	78 38	72 41	60	62	61	05	75 37	78 35	85 38	90	90	83 54	86 49	81	86	85 51	88	87 49	87 45	86 46	78 44	77	77.6 40.6
MERIDIAN 1 W	MAX MIN	70 39	73 35	75 38	79 41	80	79 47	65 45	74	77 43	84	83	67 37	60	69	75 48	78 42	82 46	86 48	87 52	91 54	87 55	87 54	84 57	89 57	89 52	91 55	9 0 5 1	84 51	78 50	79 49	71 53	79.5 46.8
MINIOOKA DAM	MAX MIN	67	70 34	73 37	76 41	79 45	79 49	62	66 38	74 43	79 46	78 54	63	62	68 38	68 42	74 45	80	82	92 52	90 56	86 64	85 58	85 57	8 7 55	85 59	91 55	89 53	88 54	82 53	81 54	71	77.8 47.4
MONTPELIER RS	MAX MIN	77 24				74 30	78 47	75 36	62 36	64 37	68 34	73 36	71 40	55 34	61 37	51 34	59 32	71 35	75 36	79 39	83 46	84 45	80 45	79 42			83	82	84	80 37			72.4 37.5
40SCOW U OF I	MAX MIN	65	67 37	63 43	69	69 48	6 0 4 5	69 47	71 48	71 44	76 43	74 45	65 37	63 37	71 41	75 41	75 45	79 45	85 47	85 52	86 48	85 56	8.8 52	84 52	85 54	87 56	89 53	9 O 5 5	73 52	74 48	74 45	74 52	75.5 46.7
MOUNTAIN HOME 1 NE	MAX	69 34	71 34	75 34	77	8 2 4 8	87	65	61 35	76 42	85 42	87 54	75 36	66 32	66 34	72 39		80	86	94 56	9 0 5 6	96 51	95 54	95 54	90 57	9 0 5 3	98 53	95 53	97	83 51	85 54	82 50	82.3
MULLAN CAA	MAX	66 36	7 0 34	62	68	71 38	65 38	66 40	69	71 40	76 37	71 42	46 34	54 31	70 37	78 39	76 38	80 38	80	82 49	8 8 4 5	89 52	88 47	83	8 2 5 4	84	89 48	92 51	75 46	76 47	77 42	62	74.4 41.7
NAMPA 2 NW	MAX MIN	69 39	73 34	76 40	76 44	8 0 4 6	81 49	62 45	66 41	75 45	79 47	80 53	79 38	5 5 3 7	61 35	69 38	76 42	80 45	85 47	89 55	87 55	92 59	86 54	88 59	88 55	94 54	90 55	94 54	92 59	84 52	83 54	82 53	79.7 47.8
NEW MEADOWS RS	MAX	57 30	59 23	6 0 2 6	61 27	60 38	62 43	5 5 36	66 34	73 31	75 31	79 39	71 33	42 29	60 26	69 30	73 30	76 33		86 32	84 39	87 46	86 37	87 46	80	84 37	85 36	8 9 3 8		80 43	78 39	74	72.3 35.0
NEZPERCE 2 E	MAX	64 39	68 36	64 46	68 39	68 43	55 42	65 46	69 46	71 46	76 42	65 45	45 32	58 32	69 37	74 42	76 46	77 46	84	75 52	85 53	85 53	85 55	8 0 5 4	83 49	84 54	87 54	87 55	71 51	74 49	75 47	60	72.5 46.0
OAKLEY	MAX MIN	68 36	70 38	75 42	75 42	83 46	75 45	6 0 3 3	68 35	74 43	79 45	74 52	61 40	61 30	68 34	73 41	77	80 47	86 47	87 54	91 56	85 62	86 56	85 56	87 54	89 52	91 57	90 54	82 51	79 48	75 48	74 44	77.7 46.2
OBSIDIAN 2 NNW	MAX MIN	48 15	57 29	65 17	58 23	5 7 22	50 32	5 3 3 2	62 28	61 25	62 22	51 22	46 19	55 25	54 20	64 25	65 26	70 26	74 26	75 24	78 30	78 33	76 31	72 39	72 36	76 34	77 33	74 34	69 33	67 32	65 36	55 31	64.1 27.7
OLA 5 S	MAX	70 37	72 34	78 33	78 33	80 37	72 38	65 38	76 36	78 35	82 38	78 38	67 30	69 33	75 34	83 37	79 35	83 37	89 40	89 39	90 40	89 42	87 49	88 50	87 50	89 49	92 52	88 50	84 51	84 52	79 52	72 51	80.4
OROFINO	MAX	81 40	78 38	76 41	79 38	74 43	76 50	74 50	81 50	82 50	86 43	75 53	63	70 38	82 37	85 43	86 42	88 41	96 44	86 49	9 5 51	95 52	97 54	94 55	94 53	95 56	99 55	97 55	87 55	89 53	84 52	79 53	84.6 47.5
PALISADES DAM	MAX MIN	61 30	66 32	7 o 3 2	73 34	73 51	73 50	67 42	66 36	67 40	72 40	72 42	66 42	59 36	62 42	63 42	70 42	73 41	79 42	78 45	83 45	83 54	74 54	72 50	77 51	81 52	79 49	85 40	83 48	84	80 54	69	72.9 43.4
PARMA EXP STA	XAM NIM	73 41	78 37	79 41	81 45	80 43	78 50	69 45	78 41	82 47	85 48	82 44	64 40	60 35	68 35	76 37	82 42	86 48	9 0 5 2	90 50	92 50	90 59	9 0 54	89 61	92 57	90 60	94 54	94 56	88 60	84 56	8 4 5 7	74 58	82.0 48.5
PAUL 1 E	MAX	65 31	68 33	7 0 3 4	74 39	75 37	84 49	66 37	61 34	69 42	74 41	77 49	74 40	52 32	63 35	67 40	71 43	73 42	78 43	85 49	8 9 50	89 61	86 50	85 52	8 5 5 3	86 55	88 53	90 52	88 52	78 50	81 50	71	76.2 44.2
PAYETTE	MAX	74	79 36	78 40	80 41	78 44	69 49	72 48	8 0 4 4	82 43	86 44	78 55	6 2 37	65 33	7 0 35	78 38	84 40	88 45	87 43	90 53	90 54	92 59	89 54	9 0 5 8	89 57	88 54	96 54	94 55	88 60	84 52	87 54	75 55	82 • 0 47 • 6
PICABO	MAX	65 30	63 28	71 30	75 37	79 40	69 55	61 40	7 0 35	75 40	78 38	76 41	5 7 3 3	60 29	79 34	71 35	74 49	82 42	86 46	87 51	85 46	82 50	82 49	83 50	84 46	87 46	87 52	86 47	84 48	83 45	81 46	7 4 5 2	76.6 42.3
PIERCE RS	MAX	68 30	69 27	72 30	68 28	73 31	59 35	65 40	71 36	72 40	75 35	79 42	77 31	58 35	72 40	76 50	76 32	80 39	88 38	86 35	89 44	89 51	88 44	87 45	68 51	87 51	89 48	93 47	75 45	77 48	78 46	74 46	77.4 40.0
POCATELLO 2	MAX	70 35	74 36	79 38	79 41	84 41	79 50	67 43	72 43	78 48	81 43	76 52	55 41	64 31	68 34	69 37	78 37	83 42	86 44	89 44	92 51	85 65	8 6 60	86 56	87 46	85 54	88 49	90 47	86 47	88 51	8 2 4 8	78 41	79.5 45.0
POCATELLO WB AP	MAX	67 37	71 35	75 36	75 49	83 40	75 46	63 43	69 45	75 50	80 44	75 48	51 37	62 31	66 35	68 38	76 42	81 43	85 45	90 45	89 51	85 64	84 56	8 0 5 5	87 49	85 57	89 50	90 49	82 51	84 55	71 50	76 43	77 • 1 45 • 8
PORTHILL	MAX	76 37	74 39	73 40	71 32	70 39	79 35	8 0 3 8	77 46	75	76 42	75 42	56	64 36	77 34	80 37	81 40	79 38	82 37	85 41	86 46	83 52	86 46	89 49	88 53	89 49	87 49	86 48	85 60	79 50	74 43	70 45	78.5 42.8
POTLATCH	MAX	67 38	68 35	68 36	71 34	78 41	65 46	70 47	74 45	72 43	77 39	60 47	48 35	64 34	74 33	77 38	78	81 40	89 39	80 50	86 45	87 53	90	86 48	88 51	88 58	90 49	92 51	79 51	74 44	77 44	75 48	76.5 43.5
PRESTON 2 SE	MAX	66 29	72 31	75 34	78 33	82 39	50	80 41	65 43	70 38	78 39	78 41	58 45	64 39	63 39	67 37	75 37	80 39	85 42	88	89 48	88 54	85 48	85 46	88 45	88 47	90 46	88 46	87 49	86 43	86 45	75 39	78.7 41.7
PRIEST RIVER EXP STA	MAX	71 33	70 35	68 34	67 30	7 0 3 7	76 36	77 37	75 49	73 43	75 39	74 43	61 42	63 30	74 29	76 35	78 36	79 35	85 33	82 43	85 44	88 55	88 46	85 47	86 55	85 51	90 50	91 47	89 52	73 46	76 41	73 42	77.5 41.1
RICHFIELO	MAX	67 32	71 30	73 33	75 40	81 41	76 43	62 39	69 37	74 39	78 37	77 48	6 Q 35	60 30	68 35	70 38	74	79 44	85	50	88 53	87 52	84 55	83 54	85 57	85 54	88 54	88 55	85 50	80 48	77 52	68 43	76.9 43.9
RIGGINS RS	MAX	76 43	82 41	8 2 4 6	78 42	85 40	78 51	7 0 5 0	8 0 4 5	8 6 48	94 52	89 58	70 38	76 35		82 44	88 46	86 52	9 0 5 2	86 48	90 54	90 58	92 51		60	93 65	96 56	98 58	97 53	84 57		79 56	85.3 50.0
RUPERT	MAX	65	42	75 45	77 48	78 34	50	68 40	63 37	72 43	76 43	82 52	74	54 34	64 36	69 42	45	88 46	48	90 47	92 56	91 64	87 65	85 55	82 55	87 55	90 55	92 56	90 53	82 52	81 49	83 43	79.3 47.3
SAINT ANTHONY	MAX	22	69 29	72 32	72 33	34	78 48		70 29	72 36	75 36	74 39	72 40	66 29		70 38	75 39	76 36	40	85 43		49	84 47	84 45	85 48	83 46	84 45	85	81 50	82 45		39	76 • 2 39 • 6
SAINT MARIES	MAX	32		37		70 38	68 42	74 48	74 45	75 45				63 35	33	-	78	79 40	37	87 46	86	54	49	87 49	86 54	87 54	91 47	91 47	85 50	75 45	43	75 47	78.5 43.3
SALMON	MAX	30	78 29	31	77 39	33	65 45	65 43	73 46	76 42	36	75 54	40	37	32	79 32	37	36	37	40	90	85	85 42	47	47	85 47	85 43	41	85 42	84 51			78.7
SANDPOINT EXP STA	MAX		70	37		70 39	75 41	76 46	74 50	73 43	69 45	43	59 41	63 32	34		78	77 38	34	80 46	82 45	52	82 46	82	56	86 52	89 49	87 47	82 51		42	6B	75.3 43.2
SHOSHONE 1 WNW	MAX		7.	-								53	36	30	37		77	82	50	90 57	94 59	60	58	88 56	60	92 58	57	59	94 54	50	5 2	46	
SPENCER RS	MAX	25	74	76 41	38	75 31	40		76 39	70 38		76 39	71 45	72 31	38		33		31	40	85 44	82 41		83 40	81	80	76 42	40	77 45		74 51	62 39	75.5 38.2
STIENITE	MAX	52 22	21	65 24	65 25	69 29	31	31	48 29	27	30		19	49 24	28	65 28	27	61 28	0.1	8.5	0.7	84	0.7	0.3	0.5								74
STREVELL	MAX	66 24	30	73	73	78	76	32	32	72 36	74 39	74	39	67 29		65 35	72 38 68	79 39 77	81 39 81	85 39 85	87 49 86	86 61 86	82 49 84	49	82 43	85 43	87 48 84	46	86 48	47	47	35	76.0
SUM VALLEY	MAX MIN MAX		69 29 66	72 30 68	73 35 69	79 32 75	79 48	75 42 59	46 29 65	73 35	77 34 72	76 39 71	77 37 61	77 30 51	41	69 38 66	36	37	40	42	42	43	46	45	48	52 52	45	86 42	82 48 79	45	44	39	76.5
THE PARTY OF THE P	MIN		22	20		26	71 39		28			30	31	25	23			28	29			36			36		34	35				38	71 · 1 31 · 1
																																,	

See Reference Notes Following Station Index

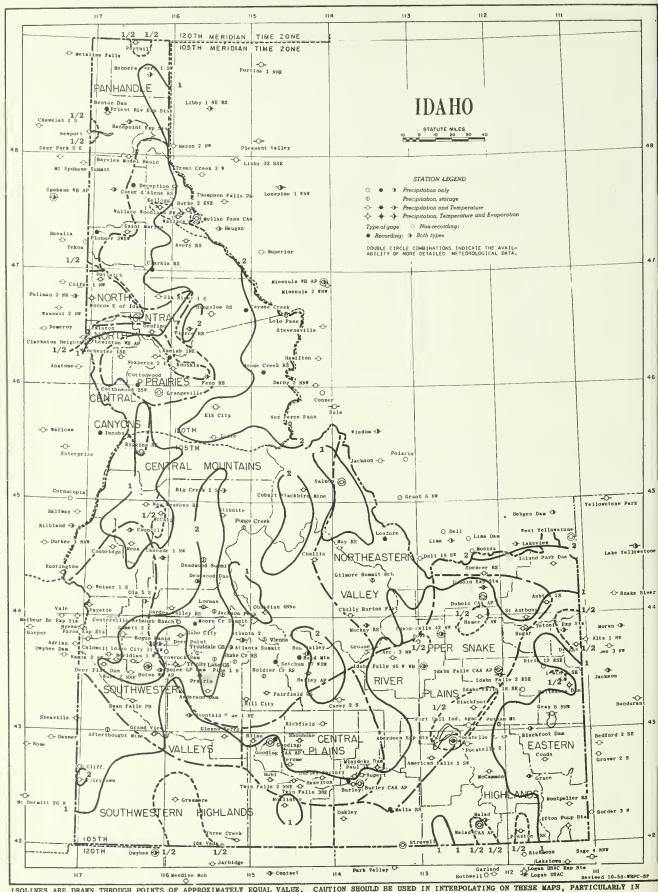
IDAHO MAY 1958

C																Day	Ot M	onth															age
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Aver
SWAN FALLS PH	MAX		81 43			87 49	83 52		78 45		91 51	85 59	70 41	66 40	73 41	8 0 4 5		89 52	94 55	9 5 62		97 65	94 61	93 64	94 62		99 60	99 62			84 61	75 56	85.9 53.6
TETONIA EXP STA	MAX	58 29	6 2 28			74 35	71 44	5 4 3 6	64 29	65 31	70 39	70 41	53 39		58 30	6 0 3 8		69 32	76 40	81 39	82 43	79 50	7 8	76 47	76 40			81 39	79 42	76 39		67 39	69.8 37.5
THREE CREEK	MAX		69 24	7 0 2 6	75 28	78 30	73 35	55 31	68 24		78 31	71 48	54 36			68 25	73 29	78 33	84 35	84 44	84 40	82 50	80 43	81 46	81 37		84 44	82 45		78 34		66 33	
TWIN FALLS 2 NNE	MAX		73 39	73 37		87 41	85 48		71 42			8 0 4 9	68 40			74 38	78 44	83 45	90 43	90 53	94 50	92 63	9 0 5 0		93 55			96 52	92 56	83 52		75 42	81.3 46.3
TWIN FALLS 3 SE	MAX		72 46			78 42			62 41		81 41	83 52				72 41	74 41	80 51	85 52	88 53	89 51	96 64	91 54		93 53		92 55	93 50			83 56	73 44	80.4 47.8
WALLACE	MAX				71 32				71 41			66 44	5 O 3 7		74 35		77 39	82 37	83 38	79 50	84 45	84 53	88 45	8 0 4 6	82 54		88 47	90 48	78 47		75 42	67 43	75.3 41.8
WALLACE WOODLAND PARK	MAX		66 35			67 36			69 41			75 45	69 38		59 34			76 39	79 37	84 47	80 45	85 49	8 5 47	87 47	83 53			88 48	91 48		77 43		74.2 41.8
WEISER 2 SE	MAX		73 37	77 42		76 46	74 51		76 44	80 43		7 9			68 35		79 41	-	88 47	87 52	89 54	90 59	90 54	84 58	87 58		92 55	89 55	86 55		85 51	81 50	80.3 47.0
WINCHESTER 1 SE	MAX		65 34			65 40	54 41			68 41		68 45	50 32		65 32	71 38	72 39	72 44	80 42	79 46		80 53	83 49	78 50	79 44		84 49	85 52	79 47	70 45	70 43	66 45	70.5 42.2

EVAPORATION AND WIND

																,	Day c	f moi	nth														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
ABERDEEN EXP STA	EV AP WIND		.30 88					.23 100						.19 83					.29							.29 54						.10	B 8.0
ARROWROCK DAM	EVAP		.16 35	.17 45	.22	.20 39	.19 21	.14	.05 34	.17 45	.17	.21	.16 34	.07 37	.11	.17 40	.17	.18 31		.24			.22			.14							B 5.8
LIFTON PUMPING STA	EV AP WIND	.12 61								. 15 57				.19 70								.29 45					.32 57			.29 34			
MINIDOKA DAM	EVAP	.23 70	.26 120	.25 80	.33 80	.18 100	.28 150	.27 120	.26 100	.30 100	.33 100	.33 160	.16 240	.14	.31 70	.05 100	.33	.35 100	.26 60	.31 100	.46 90	.41 110	.23 90	.34 90	.30 130	.33 110	.37 110	.50 140	.44 130	.31 90	.25 110	. 46 130	9.3
MOSCOW U OF I	EVAP	.21 63	.20 60	.25 125		.21 58	. 06 70	.10	.16 50	.10 91	.30	.14	.09 161	.11	.18	.22 33	.26 41	.22 27	.26							.24					.19		
PALISADES DAM	EVAP	.24 148	.25 166	.28 187	.30 162	.27 219	.22 190	.17 110	.17 69	.17 145	.30 197	.30 189	.10 175	.13	.15 86	.15 98	.21 141	.35 174	.35 182	174	.33 201	.32 194	.28 191	.18 145	.25 188	.22 147	131	. 27 170	.46 196	.43 179	.36 150	. 25 127	B 7.97

																															MAY	1958
																Day	of m	onth														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ATLANTA 2	SNOWFALL SN ON GND	_	_	_	_	_	_	-		_	-	Т	3.0 T		т	Т																
BIG CREEK 1 S	SNOWFALL SN ON GND	11	8	6	3																											
BOISE WB AP	SNOWFALL SN ON GND												т																			
CENTERVILLE ARBAUGH RCH	SNOWFALL SN ON GND												1,0																			
COBALT BLACKBIRD MINE	SNOWFALL SN ON GND												Т	1.0													Ì					
DEADWOOD DAM	SNOWFALL SN ON GND	33	31	28	26	23	22	21	18	15	12	10	T 9	8	6																	
ELK CITY	SNOWFALL SN ON GND												Т																			
IDAHO CITY	SNOWFALL SN ON GND												Т																			
IDAHO CITY 11 SW	SNOWFALL SN ON GND												0,5																			
MULLAN CAA	SNOWFALL SN ON GND												Т																			
NEZPERCE 2 E	SNOWFALL SN ON GND												Т																			
OBSIDIAN 2 NNW	SNOWFALL SN ON GND	24	22	19	17	15	13	- 11	9	7	5	-3	_ T	т	т	Т	т	т														
PIERCE RS	SNOWFALL SN ON GND												0.5																			
STIBNITE	SNOWFALL SN ON GND	26	25	24	22	20	17	17	17	12	12	10	9	6	6	т																
SUN VALLEY	SNOWFALL SN ON GND												2.0																			
WALLACE	SNOWFALL SN ON GND												Т																			



ISOLINES ARE DRAWN THROUGH POINTS OF APPROXIMATELY EQUAL VALUE. CAUTION SHOULD BE USED IN INTERPOLATING ON THESE MAPS, PARTICULARLY IN MOUNTAINOUS AREAS.



STATION	X NO.	COUNTY	AGE 1	TUDE	TUDE	NOLL	T	IME	ATION AND LES	OBSERVER	CTATION	C NO.		IGE 1	TUDE	TUDE	NOIL	T	ERVA IME A		
STATION	INDEX	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	TEMP.	PRECIP.	EVAP. SPECIAL	OBSERVER	STATION	INDEX	COUNTY	DRAINAGE	LATITUD	LONGITUDE	ELEVATION	TEMP.	PRECIP.	SPECIAL	OBSERVER
ABERDEEN EXP STATION AFTERTHOUGHT WINE AMERICAN FALLS 1 SW ANGERSON DAH ARCO 3 NW	0070	BINGHAM OWYHEE POWER ELMORE BUTTE	12 12 12 2 6	42 57 43 00 42 47 43 21 43 40	112 50 116 42 112 52 115 28 113 20	4400 7280 4316 3882 5300	5P 5P 6P	5P VAR 5P 6P	5P H	EXPERIMENT STATION S U S MEATHER BUREAU U S BUR RECLAMATION U S BUR RECLAMATION JOHN C TOOMBS	MALAO MALAO CAA AIRPOR7 MALTA RANGER STATION MAY RANGER STATION HC CALL	5544 5559 5567 5689 5708	ONE I DA ONE I DA CASSIA LEMHI VALLEY	12111	42 10 42 10 42 10 44 36 44 56	1 112 1 112 1 113 2 113 5 113 5	2000	7P MID 6P 4P	7P HIO 6P 4P	С Н Н	JUNIUS L CROWTHER U S CIVIL AERO ADM U S FOREST SERVICE U S FOREST SERVICE U S FOREST SERVICE
ARROWROCK DAM ASHTON 1 S ATLANTA 2 ATLANTA SUMMIT AVERY RANGER STATION	0499	ELMORE FREMONT ELMORE ELMORE SHOSHONE	10	43 48 43 45 47 15	115 55 111 27 115 07 115 14 115 48	3239 5220 5585 7590 2492	8A 5P 5P	8A 5P 5P VAR 5P	BA H	U S BUR RECLAMATION GUST STEINMANN MRS FLORENCE MALS SUS SOIL CON SERVICE U S FOREST SERVICE	HC CAHMON HERIDIAN 1 W MINIOWA DAM MONTPELIER RANGER STA MOORE CREEK SUHHIT	5716 5841 5980 6053 6077		12 12 12	42 39 43 3 42 40 42 19 43 56		5 2620	5P 5P 8A	5P 5P 5P 8A VAR	SP C S	R F LINDENSCHMITT JAMES W DOSS U S BUR RECLAMATION U S FOREST SERVICE US SOIL CON SERVICE
BALD MOUNTAIN BAYVIEW MODEL BASIN BENTON DAM BIG CREEK 1 S BLACKFOOT	0667 0789 0835	BLAINE KOOTENAI BONNER VALLEY BINGHAM	11	43 39 47 59 48 21 45 05 43 11	114 24 116 33 116 50 115 20 112 23	8700 2070 2640 5686 4495	7A 6P 10A	7A 6P 10A	C H	NELSON BENNETT U S NAVY U S FOREST SERVICE NAPIER EDWARDS TOM THOMPSON	MOOSE CREEK RANGER STA MOSCOW U DF I MOUNTAIN HOME 1 NE HULLAN CAA NAMPA 2 NW	6152 6174 6239 6300	IDAHO LATAH ELMORE SMOSHONE CANYON	12	46 00 46 44 43 00 47 20 43 3	117 0 115 4 115 4 7 116 3	0 2628 2 3175 6 3586	5P 7A MID 8A	7 A	C SP C H	U S FOREST SERVICE UNIVERSITY OF IDAMO R 0 GOWEN U S CIVIL AERO ADH AMALGAMATED SUGAR CO
BLACKFOOT DAM BLISS BOGUS BASIN BOISE LUCKY PEAK DAM BOISE WB AIRPORT	1002 1014 1018 1022	AOA	12 12 12 2	43 00 42 56 43 46 43 32 43 34	111 43 114 57 116 06 116 04 116 13	6200 3269 6196 2833 2842	6P 8P 4P HID	OP VAR VAR HED	c c	FORT HALL IR PROJ MORTH SIDE CANAL CO SUS SOIL CON SERVICE CORPS OF ENGINEERS U S WEATHER BUREAU	NEW HEADOWS RANGER STA NEZPERCE 2 E NEZ PERCE PASS OAKLEY OBSIDIAN 2 NNW	6424	ADAMS LEWIS IDAMO CASSIA CUSTER	11 3 3 12 11	44 56 46 1 45 4 42 1 44 0	116 1 116 1 114 3 113 5 114 5	2 3250	8A 7P 6P 5P	8 A 7 P V A R 6 P 5 P	H	U S FOREST SERVICE JOHN KOEPL U S FOREST SERVICE HERBERT J HARDY ALFRED A BROOKS
BONNERS FERRY 1 SW BUML BUNGALOW RANGER STATION BURKE 2 ENE BURLEY	1244 1272 1288	SHOSHONE CASS IA	12	48 41 42 36 46 38 47 32 42 32	116 19 114 46 115 30 115 48 113 47	1812 3500 2250 4093 4180	5P 5P 3P 4P 8A	5P 5P 3P 4P 8A	СН	ARLO T GRUNERUD SHELLEY HOWARD U S FOREST SERVICE MONTANA POWER CO FRANK O REDFIELD	OLA 5 S OROFINO PALISADES DAM PARNA EXPERIMENT STA PAUL 1 E	6877	CLEARWATER BONNEVILLE CANYON MINIDOKA	12	44 0° 46 29 43 20 43 4° 42 3°	116 1 111 1 7 116 5 7 113 4	5 1027 2 5397 7 2224	5P 5P 4P 5P 8A	5 P 5 P 5 P 5 P	C 6P	MRS DOROTHY NALLY U S FOREST SERVICE U S BUR RECLAMATION STATE EXP STATION AMALGAMATED SUGAR C
BURLEY FACTORY BURLEY CAA AIRPORT CABINET GORGE CALDWELL CAMBRIDGE	1408	CASSIA CASSIA BONNER CANYON WASHINGTON	12	42 33 42 32 48 05 43 39 44 34	113 48 113 46 116 04 116 41 116 41	4140 4140 2257 2372 2650	HID SP SS 6P	MID 5P SS 6P	Н	AMALGAMATED SUGAR CO U S CIVIL AERO ADM WASH WATER POWER CO HAROLD M TUCKER STUART OOPF	PAYETTE PICABO PIERCE RANGER STATION PINE I N PLUMMER 3 WSW	7049 7049 7077	PAYETTE BLAINE CLEARWATER ELMORE BENEWAH	12 3 2 4	44 05 43 18 46 30 43 30 47 19	116 50 114 00 115 40 115 1 116 5	4 4880 8 3175 8 4220	6P 7p 3P	6P 7P 3P VA R	н с н с	JULIAN M FIELD JOHN A MILOERBRAND U S FOREST SERVICE US GEOLOGICAL SURVE BUR INDIAN AFFAIRS
CASCADE 1 NW CAYUSE CREEK CENTERVILLE ARBAUGH RCH CHALLIS CHILLY BARTON FLAT	1514 1577 1636 1663 1671	VALLEY CLEARWATER BOISE CUSTER CUSTER	8 3 2 11 6	44 32 46 40 43 58 44 30 44 00	116 03 115 04 115 51 114 14 113 50	4860 3714 4300 5171 6140	9A 5P	8A 6P 5P 5P	C H	U S BUR RECLAMATION U S WEATHER BUREAU HABEL M ARBAUGH US FOREST SERVICE HRS K L ROBINSON	POCATELLO 2 POCATELLO WB AIRPORT PORTHILL POTLATCH PRAIRIE	7211	BANNOCK POWER BOUNDARY LATAH ELMORE	12 5 7	42 55 42 55 49 00 46 55 43 30	112 3 116 3 116 5	6 4444 0 1800 4 2520	SS MID SP 4P	SS MID SP 4P	C HJ	U S WEATHER BUREAU R E DENHAM CITY OF POTLATCH ORA L ENGELMAN
CLARKIA RANGER STATION CLIFFS COBALT BLACKBIRD MINE COEUR D ALENE RS CONGA	1831 1898 1938 1956 2071	SHOSHONE OWYMEE LEMHI KOOTENAI CARIBOU	13	47 00 42 40 45 07 47 41 42 43	116 15 117 00 114 21 116 45 111 33	2800 5197 6810 2158 6200	4P 8A 3P 9A	4P 8A 3P 9A	с н с н	U S FOREST SERVICE ARTHUR J WHI78Y CALERA MINING CO U S FOREST SERVICE ANACONDA COPPER CO	PRESTON 2 SE PRIEST RIVER EXP STA PUNGO CREEK PUTNAM MOUNTAIN RICHFIELD	7386	FRANKLIN BONNER VALLEY BINGMAM LINCOLN	1 9 11 12 12	42 04 48 21 44 45 43 04	111 5 116 5 115 0 112 0 114 0	4800	4P 5P	4P 5P VAR VAR 5P	H S	C M CRABTREE U S FOREST SERVICE M EDWARD BUDELL FORT HALL IR PROJ LESLIE F BUSHBY
COTTONWOOD COTTONWOOD 2 SW COUNCIL DEADWOOD OAM DEADWOOD SUMMIT	2154 2159 2187 2385 2395	1DAHO 1DAHO ADAMS VALLEY VALLEY	12	46 03 46 02 44 44 44 19 44 32	116 21 116 23 116 26 115 38 115 34	3411 3600 2938 5375 7000	6 P 6 P	5 P 5 P 6 P V A R	c c c H	LOUIS KLAPPRICH SABI FREI PETER E WEST CLIFFORO S CODE S US SOIL CON SERVICE	RIGGINS RANGER STATION RIRIE 12 ESE RUPERT SAINT ANTHONY SAINT MARIES	7727 7968 8022	IDAHO BONNEVILLE MINIOOKA FREMONT BENEWAH	11 12 12 12	45 25 43 34 42 35 43 56 47 15	3 116 16 4 111 3 7 113 4 8 111 46 9 116 36	3 5590 1 4204 0 4968	8A 7P 4P	4P 5P 8A 7P 4P	н	U S FOREST SERVICE JOHN L JOLLEY HINIOOKA IR PROJ ELI M JERGENSEN U S FOREST SERVICE
DECEPTION CREEK DEER FLAT DAM DEER POINT DIXIE DRIGGS	2422 2444 2451 2575 2676	CANYON BOISE IDAHO	12	47 44 43 35 43 45 45 33 43 44	116 29 116 45 116 06 115 28 111 07	3060 2510 7150 5610 6097	7P 5P 5P 9A	7P 5P 5P 9A	c	U S FOREST SERVICE ROYCE VAN CUREN GEORGE E WYNNE MRS ZILPMA L MENZEL EOITM STEVENS	SALMON SANOPOINT EXP STATION SMAKE CREEK RANGER STA SHOSHONE 1 WAW SOLDIER CREEK RS	8303 8380	LEMHI SONNER ELMORE LINCOLN CAMAS	11 9 2 12	45 11 48 13 43 33 42 56 43 30	1 113 5: 7 116 3: 7 115 1: 114 2: 114 5:	9 2100	5.0	HID SP VAR SP VAR	£ # 5	U S WB OBSERVER STATE EXP STATION U S FOREST SERVICE STATE DIV OF MWYS U S FOREST SERVICE
OUBOIS EXP STATION DUBOIS CAA AIRPORT ELK CITY ELK RIVER 1 S EMMETT 2 E	2717	IDAHO CLEARWATER	6 3 3 2	44 15 44 10 45 49 46 47 43 52	112 12 112 13 115 26 116 10 116 28	5452 5122 3975 2910 2500	5P MID 4P 4P 6P	5P MID 4P 4P 6P	Н	U S FOREST SERVICE U S CIVIL AERO ADM HRS LORA B VILAS EMIL KECK WAYNE F MARPER	SPENCER RANGER STATION STIDNITE STREVELL SUGAR SUN VALLEY	8736 8786 6618	CLARK VALLEY CASSIA MADISON BLAINE	6 11 12 12 12	44 21 44 54 42 01 43 51 43 41	1 112 1 115 2 1 113 1 1 114 4 1 114 2	0 6550 3 5280 5 4890	5P 8A 6P 8A 5P	5P 6P 6A 5P	H H H	U S FOREST SERVICE BRAOLEY MINING CO IDAHO STATE POLICE ELMER TIMOTHY EOWARD F SEAGLE
FAIRFIELD RANGER STA FAIRYLAWN FENN RANGER STATION FORT HALL INDIAN AGENCY GARDEN VALLEY RS	3113 3143 3297	CAMAS OWYHEE IOAHO BINGHAH BOISE	12 13 3 12 8	43 21 42 33 46 06 43 02 44 04	114 48 116 58 115 33 112 26 115 55	5065 4900 1580 4460 3147	5P 8P 3P 5P 5P	5 P 8 P 3 P 5 P 5 P	H E H	U S FOREST SERVICE TEX PAYNE U S FOREST SERVICE FORT MALL IR PROJ U S FOREST SERVICE	SWAN FALLS POWER HOUSE TETONIA EXP STATION THREE CREEK TRINITY LAKE GUARD STA TROUTOALE GUARD STATION	9119	ADA 7ETON ONYMEE ELMORE ELMORE	12	43 15 43 51 42 05 43 36 43 43	5 116 2 1 111 11 5 115 00 1 115 20 1 115 30	5420	5P 6P 5P	5P 6P 5P VAR	H	IDAMO POWER COMPANY EXPERIMENT STATION MRS GEORGE CLARK JR US SOIL CON SERVICE US SOIL CON SERVICE
GILMORE SUMMIT RANCH GLENNS FERRY GOODING GOODING CAA AIRPORT GRACE	3631	CUSTER ELMORE GOOD ING GOOD ING CAR180U		44 19 42 57 42 57 42 55 42 35	113 31 115 18 114 43 114 46 111 44	5600 2569 3569 3696 5400	7 P	VAR 7P MID 5P	E H	S U S WEATHER BUREAU E D STONE US SOIL CON SERVICE US CIVIL AERO ADM UTAH PWR + LIGHT CD	TWIN FALLS 2 NNE TWIN FALLS 3 SE SUG FCT VIENNA MINE WALLACE WALLACE WOODLAND PARK	9299 9422 9493	TWIN FALLS TWIN FALLS BLAINE SHOSMONE SHOSMONE	11	42 34 42 37 43 49 47 28 47 30	114 2	3770 1 8800 2770	5P 8A 6P 7A	5P 8A VAR 6P 7A	H S	U S BUR EN7OMOLOGY AMALGAMATEO SUGAR C US SOIL CON SERVICE W FEATMERSTONE JR VERN E COLLINS
GRAND VIEW GRANGEVILLE GRASMERE GROUSE HAILEY AIRPORT	3771 3809 3882	OWYHEE IDAHO OWYHEE CUSTER BLAINE		42 59 45 55 42 23 43 42 43 31	116 06 116 08 115 53 113 37 114 18	2360 3355 5126 6100 5322	5P MID 5P 5P 6P	5P 5P 5P 6P	н	W J BILADEAU U S WB DBSERVER BLANCHE PORTLOCK MRS BRYAN TAYLOR LAURENCE JOHNSON	WAYAN 1 N WEISER 2 SE WINCHESTER 1 SE	9601 9638 9840	CARIBOU WASHINGTON LEWIS	13	42 59 44 14 46 14	111 2	7 2120	6P 5P 4P	6 P 5 P 4 P		JOHN C SMITH MERVIN V LING HALLACK-HOWARD LBR
MAMER 4 NW MAZELTON HILL CITY MOLLISTER HOWE	4140	JEFFERSON JEROME CAMAS TWIN FALLS BUTTE	12	43 58 42 36 43 18 42 21 43 47	112 15 114 08 115 03 114 35 113 00	4791 4060 5000 4550 4820	5P 5P 5P	5P 5P 5P 5P	н	U S F + W L SERVICE NOR7H SIDE CANAL CO CARROLL DAMMEN SALMON R CANAL CO CHARLES D COMGILL											
IDAHO CITY IDAHO CITY 11 SW IDAHO FALLS 2 ESE IDAHO FALLS 16 SE IDAHO FALLS CAA AIRPORT	4450 4455 4456	BOISE BONNEVILLE BONNEVILLE BONNEVILLE	2 12 12 12	43 50 43 43 43 29 43 21 43 31	115 50 116 00 112 01 111 47 112 04	3965 5000 4765 5712 4730	5 P 5 P MID	5P 5P 5P	н к	FREO A PROFFER MRS BERTHA GARONER CARROLL SECRIST GEORGE W MEYERS U S CIVIL AERO ADM											
IDAMO FALLS 42 NW WB IDAMO FALLS 46 W W8 IDA VAOA IRWIN 2 SE ISLAMD PARK DAM	4460 4475 4588	BUTTE BUTTE OMYHEE BONNEVILLE FREMON7	12 12	43 50 43 32 42 01 43 24 44 25	112 4I 112 57 115 19 111 18 111 24	4790 4933 6000 5300 6300	MID MID 7P 4P	MID MID VAR 7P 4P	с н. н	U S WEATHER BUREAU U S WEATHER BUREAU S CHRIS CALLEN MRS MARY J FLEMING U S BUR RECLAMATION											
JACKSON PEAK JEROME KAMIAM KELLOGG KETCHUM 17 WSW	4831	BOISE JEROME LEWIS SHOSHONE BLAINE	12 3 12	44 03 42 44 46 14 47 32 43 37	115 27 114 31 116 02 116 08 114 41	7050 3785 1212 2305 8421	5P 9A	VA R 5P 8A 9A	c	S US SOIL CON SERVICE NORTH SIDE CANAL CO EWART L BRUGH IRVING H LASKEY U S FOREST SERVICE											
KOOSKIA KUNA 2 NNE LEAOORE LEWISTON WB AIRPORT LIFTON PUMPING STATION	5038	IOAHO ADA LEMMI NEZ PERCE BEAR LAKE	2	46 09 43 31 44 41 46 23 42 07	115 59 116 24 113 22 117 01 111 18	1261 2685 6100 1413 5926		4P 6P MID 5P	C H.	E T GILROY MARRY U GIBSON DONALD B NOBLE U S WEATHER BUREAU U7AH PWR + LIGHT CO											
LOLO PASS LOWMAN MACKAY RANGE. STATION	5356 5414 5462	IDAHO BOISE CUSTER	3 8 6	46 38 44 05 43 55	114 33 115 38 113 37	5700 3794 5897	5P 5P	VAR 5P 5P	н	S U S FOREST SERVICE S JAMES D CHAPMAN U S FOREST SERVICE OUSE, 8 PAYETTE, 9 PEND											

REFERENCE NOTES IDAHO

Additional information regarding the climate of Idaho may be obtained by writing to the State Climatologist at Weather Bureau Airport Station, Box 1718, Boise, Idaho, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table became effective with data for January 1957.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table.

Long-term means for full-time stations (those with Weather Bureau, Weather Bureau Airport, or Weather Bureau City in the station name, also Salmon)) are based on the period 1921 - 1950 adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931 - 1955.

Water equivalent values published in the "Snowfall and Snow on Ground" Table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record.

Entries of snowfall in the "Climatological Data" Table and the "Snowfall and Snow on Ground" Table, and in the "Seasonal Snowfall" Table include snow and sleet. Entries of snow on ground include snow, sleet and ice.

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "Evaporation and Wind" Table, and snowfall in the "Snowfall and Snow on Ground" Table, when published, are for the 24 hours ending at time of observation. The Station Index shows observation times in local standard time.

Snow on ground in the "Snowfall and Snow on Ground" Table is at observation time for all except Weather Bureau and CAA Stations. For these stations snow on ground values are at 4:00 a.m. PST and 5:00 a.m. MST.

In the Station Index the letters C, G, H, J and S in the "Special" column under the heading "Observation Time and Tables", indicate the following:

- C Weighing Rain Gage Recording Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin.
- G "Soil Temperature" Table.
- H "Snowfall and Snow on Ground" Table.
- J "Supplemental Data" Table.
- S Storage Precipitation Station. Precipitation measurements, made at irregular intervals, are published in the July or August issues, or as delayed data in the December issue of this publication.

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

- No record in the "Daily Precipitation" Table; "Evaporation and Wind" Table; "Snowfall and Snow on Ground" Table; and the Station Index.
- + And also on an earlier date or dates.
- * Amount included in following measurement, time distribution unknown.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; bowever, the reference indicates that the thermometers are exposed in a sbelter located on the roof of a building.
- // Gage is equipped with a windshield.
- AR This entry in time of observation column in Station Index means after rain.
- AM Data based on observational day ending before noon.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" Table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- SS This entry in time of observation column in Station Index means observation made near sunset.
- T Trace, an amount too small to measure.
- V Includes total for previous month.
- VAR This entry in time of observation column in Station Index means variable.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittances and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

General weather conditions in the U.S. for each month are described in the publications MONTHLY WEATHER REVIEW and the MONTHLY CLI-MATOLOGICAL DATA, NATIONAL SUMMARY, either of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D.C.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1957 may be found in the publication "Substation History' for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 40 cents. Similar information for regular Weather Bureau stations may be found in the latest issues of Local Climatological Data, obtained as indicated above, price 15 cents.



U. S. DEPARTMENT OF COMMERCE

SINCLAIR WEEKS, Secretary WEATHER BUREAU

F. W. REICHELDERFER, Chief



CLIMATOLOGICAL DATA

IDAHO

JUNE 1958
Volume LXI No. 6



In a state not often plagued by damaging storms of great extent or intensity, June 1958 brought more than the usual amount of thunderstorm activity, with accompanying strong winds, hail, heavy rain, and lightning, and one tornado.

On the 3d, in the afternoon, flash floods occurred on creeks near Nezperce, blocking roads, washing out several bridges and a section of railroad. Widespread light hail did comparatively minor damage. Lightning destroyed a barn containing 500 bales of hay and some farm tools.

Early in that same afternoon extensive hail damage occurred in the area between Inkom and Arimo, concentrating in the McCammon area, where the alfalfa loss was estimated at 50 percent and grain loss 30 percent. Bingham and Power Counties reported scattered hail damage. At Grace strong winds knocked out four plate glass windows from a store, tore off part of a house roof and ripped a door and some aluminum sheeting from a grain elevator.

On the 6th, during the afternoon and evening, wind, hail, rain, and lightning took their toll in property and crop damage throughout northern and western counties. Lightning strikes in Bonner County killed several head of livestock and were costly to power companies in terms of equipment damage, power outage, and associated labor costs. In Nez Perce County a lightning fire destroyed a large barn full of hay. Hail damaged crops in many spots in Latah, Lewis, and ldaho Counties, while farther south Payette and Canyon Counties received widespread hail damage to grain, hay, sugar beets, and orchards in the Fruitland-Payette area.

Nez Perce, Latah, and Clearwater Counties were hit by thunderstorms late in the afternoon of the 8th. Power and telephone services were disrupted over a wide area, heavy rains washed boulders onto State Highway 42 near Arrow Junction and several stalled cars were pulled from water that flooded Webb Road, south of Lapwai. Tracks of the Camas Prairie R. R. were covered with mud and debris for a couple of hundred yards. Hail did heavy damage in the Genessee area, particularly to peas and lentils.

On the 11th and 12th unusually widespread and persistent thunderstorm activity affected most of the State. Extremely heavy rains occurred at a number of widely separated places. Boise received 1.23 inches in 2 hours (a record) and 2.24 in about 15 hours; Orofino reported 1.46 inches in a little more than an hour; and Nezperce had a fall of 2.06 inches in about 2 hours. "Cloudbursts" were reported from numer-

ous localities. At Orofino several business houses sustain ed minor flood damage, and in Boise and Pocatello a numbe of residences were flooded as storm sewers failed to carr the runoff. Twin Falls and Cassia Counties reported considerable hail damage to crops, and lightning started fire that destroyed 40 tons of hay near Rupert. Winds lodger grain and hay in several localities and broke powerline near Mackay.

Between 3:00 and 3:30 p.m. on the 19th a storm swep across an area about 2 miles long and 1/2 mile wide near Preston in Franklin County. Hailstones 1/2 to 1 inch in diameter covered the ground to a depth of as much as 4 inches. Crop damage was serious in the stricken area.

On the 23d most of the State experienced strong winds rain, and lightning. Growing crops, cut hay, and powerlines all were affected at numerous points ranging from Bonner county through southwestern counties and on east to the Magic Valley and Wood River areas. Winds in excess of 40 m.p.h. were reported in all sections. Two persons were seriously injured in a 5-car accident caused by blowing dust north of Caldwell.

A tornado was reported near Donnelly on the 27th. Several witnesses first observed the funnel cloud at the upper enc of Cascade Lake about 11:45 a.m. Within 20 minutes it had travelled about 5 miles to the northeast, leaving a path about 400 yards wide. Crossing several patches of thick pine timber the storm twisted off trees at 10 to 20 feet above ground and uprooted others. An airplane, two trailers, and field crops were damaged, and some loss of livestock was reported on the C. W. Parks ranch where most of the tornado's damage was concentrated. Light hail accompanied the storm while farther south, in the Weiser Flat and Mann Creek areas, heavier hail did considerable damage to corny sugar beets, potatoes, onions, fruit, grain, and tomatoes.

About 3:00 p.m. on Sunday, the 29th, strong winds (reaching 58 m.p.h. in gusts) felled several trees and broke off many limbs along streets in Gooding. At Clear Lakes, between Buhl and Hagerman, a large cottonwood was blown over onto a small car which was demolished.

D. J. Stevlingson State Climatologist U. S. Weather Bureau Boise, Idaho

MONTHLY EXTREMES

Highest Temperature 103° on the 23d at Grand View.

Lowest Temperature 22° on the 28th at Obsidian 2 NNW.

Greatest Total Precipitation 8.67 inches at Elk City.

Least Total Precipitation 0.32 inch at Blackfoot.

Greatest One-day Precipitation 2.61 inches on the 12th at Idaho City.

																						JUN	NE 1	958
	T				Tem	рега	ture										P	recip	itation					
Station										40		Vo of		-					Snov	v. Sleet		No	of D)dys
		Аverage Махітит	Average	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Day	Mo oc or Above		32° or Below	JA. 0	Totai	Departure From Long Term Means	Greatest Day	Date	Total	Max Depth on Ground	Date	10 or More	S0 or More	1.00 or More
PANHANDLE																								
AYVIEW MODEL BASIN DNNERS FERRY 1 SW ABINET GORGE BURD DALENE RS DRIHILL RIEST RIVER EXP STA AINT MARIES ANOPOINT EXP STA DIVISION	AM	74.3 78.7 78.0 80.7 78.8 77.7 79.2 76.4	48.3 50.2 50.9 51.8 50.6 47.8 49.1 50.0	61.3 64.5 64.4 66.3 64.7 62.8 64.2 63.2	4.9 5.1 5.2 4.8 3.7 3.9 4.6	92 98 90 91 98	23 23+ 22 23 22 23	37 39 40 43 40 36 38 39	29 29 3 30 29 29 29	136 62 74 61 53 100 88 86	1 2 3 6 1 3 3	0000		000000	3.33 1.90 2.13 3.04 4.13 3.17 2.25	1.73 .57 1.45 2.15 1.57 .38	1.45 .48 1.29 1.49 1.44	24 24 10 7 24	.0 .0 .0 .0	000000000000000000000000000000000000000		9636957	2	1 0 1 1 1 1 0
ORTH CENTRAL PRAIRIES																								
OTTONWODD RANGEVILLE SSCOW U OF I EZPERCE 2 E OTLAICH NCHESTER 1 SE DIVISION		72 • 1M 73 • 0 77 • 2 73 • 0 78 • 0 70 • 7	47.4M 48.3 51.3 49.3 48.3 46.4	59.8M 60.7 64.3 61.2 63.2 58.6	2.3 2.7 5.0 4.8 2.5	90 93 87 95	22 23+ 22	35 41 40 40 37 35	28 28+ 29 29+ 29	176 159 94 148 105 202	0 1 2 0 2 0	0000	0000	0000	5.28 4.89 1.91 5.48 2.34 5.46	2.70 1.85 .44 .59 2.59	2.05 1.12 .70 2.06 .90 2.39	24 24 11 24	.00	0 0 0 0		9 4 7 5 9	1 3	1 0 3 0 1
NORTH CENTRAL CANYONS				01.5	3.9										4.23	1.69			.0					
INN RS DDSKIA WISTON WB AP //R ROFIND GGINS RS	АМ	80.4M 83.2 81.2 85.9	51.3M 52.1 56.0 54.4 53.8M	65.9M 67.7 68.6 70.2	2 · 3 3 · 2 2 · 3 5 · 0	100 98 99 99	23+	45 43 46 44 42	28 29 29+ 29 28	60 35 32 16	8 11 8 13	00000	00000	00000	3.55 4.22 1.71 5.05 2.51	1.09 2.02 04 3.04	.69 1.14 .45 1.46	24 3 11	•0	0 0 0		8 8 6 5	3 2 0 4	0 1 0 3 1
DIVISION				68.1	2.6										3.41	1.16			.0					
ENTRAL MOUNTAINS																								
DWMAN CALL JLLAN CAA	AM AM AM	79.0 77.8 M 79.8 69.0 80.0 69.2 69.4 62.2 69.7 760.5 67.7 72.9 74.3 81.0M 68.6 74.7 75.4 77.5 75.4 76.6M 69.7 77.5 77.0 77.0 97.0 97.0 97.0 97.0 97.0 97.0	50 · 6 52 · 5 · 5 49 · 5 37 · 5 51 · 1 45 · 6 39 · 9 43 · 6 47 · 84 48 · 0 · 0 42 · 4 48 · 0 · 0 42 · 4 42 · 6 40 · 7 45 · 6 40 · 7 45 · 6 40 · 7 45 · 6 40 · 7 45 · 6 40 · 7 45 · 6 40 · 7 45 · 6 40 · 7 45 · 6 40 · 7 45 · 6 40 · 7 45 · 6 40 · 7 40 64.8 65.2 6M.6 64.7 65.6 57.2 55.5 51.1 58.3 62.4 64.5 76.0 58.6 58.6 58.6 59.0 65.6 59.0 65.6 59.0 65.6 65.7 65.6 65.7 65.6 65.7 65.6 65.7 65.6 65.7 65.6 65.7 65.6 65.7 65.6 65.7 65.6 65.7 65.6 65.7 65.6 65.7 65.6 65.7 65.6 65.7 65.6 65.7 65.6 65.7 65.6 65.7 65.7	3.1 3.1 -0.4 2.9 3.2 5.6 3.1 -0.4 2.9 5.1 0.7 3.4 1.5 -0.2 4.1 3.4	888 988 844 857 848 857 848 899 911 888 899 92 866 92 93 899 93 899	24 22 24 23 23 23 24+ 24 23 23 23 23 22 23 22 23 22 23 23 23 22 23 23	33 31 36 26 35 30 38 28 31 32 35 41 32 36 35 32 23 35 36 35 36 35 36 37 47 47 47 47 47 47 47 47 47 47 47 47 47	10 29 28 29 27 27 28 4+ 29 29 29 29 29 29 29 29 29 29 29 29 29	87 799 250 699 344 499 236 414 288 356 256 414 288 356 80 3599 268 80 156 156 156 123 356 124 145 145 145 145 145 145 145 145 145 14	440660300000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 0 0	1 · 20 3 · 46 2 · 88 4 · 96 4 · 90 2 · 80 3 · 19 3 · 40 2 · 62 5 · 12 8 · 67 4 · 38 1 · 67 3 · 74 3 · 73 3	2.50 1.22 2.30 2.25 1.23 1.56 1.68 63 .48 .59 3.57 1.91 1.90 1.91 1.93 1.91 1.93 1.91 1.93 1.91 1.93 1.	.66 .58 .63 1.02 1.56 .91 .84 2.03 1.056 .70 .36 .70 .88 2.61 .81 .81 .81 .81 .82 .30 .30 .30 .30 .30 .30 .30 .30 .30 .30	3 24 24 8 13 24 12 9 24 12 12 12 12 12 12 12 12 12 12 12 12 12	000000000000000000000000000000000000000			3 9 9 9 7 7 7 9 5 10 15 9 9 4 6 6 5 8 11		000000000000000000000000000000000000000	
ISE LUCKY PEAK OAM ISE WA AP //R LDWELL MBRIOGE UNCIL IER FLAT OAM METT 2 E ENNS FERRY 'AND VIEW NA 2 NNE RIDIAN 1 W UNTAIN HOME 1 NE MPA 2 NW A 5 S RMA EXP STA YETTE INN FALLS PH ISER 2 SE DIVISION	AM AM	82.0 78.0 81.7 60.3 79.8 78.9 82.0 82.7 78.7 79.2 82.0 79.8 80.5 82.5 82.5 82.5 82.5 82.5 82.5 82.5	54.9 54.0 46.6 52.0 53.8 53.3 53.2 49.2 52.2 50.3 52.4 47.5 52.9 53.9 53.9	68.5 66.0 66.5 63.5 65.9 66.2 66.4 68.0 65.7 66.2 66.1 64.1 67.7 71.7 68.2	0.9 1.3 1.2 2.7 1.3 0.2 0.0 2.0 1.3 0.7 2.9	97 98 96 96 93 99 103 94 93 97 96	23 23 21 23 23 23 23 24 24 24 23 23+ 23	44 38 40 47 40 44 42 42 45 40 41	28 12 11+ 1 29+ 28 10 10 10 10+ 30 10	35 69 57 103 67 55 57 36 26 57 69 53 85 32 7	9 6 7 4 9 11 12 7 6 9 7 6 9 8 10 8	000000000000000000000000000000000000000	000000000000000000000000000000000000000	00000000000000000	2.82 2.94 1.29 2.13 4.24 1.50 1.54 1.51 1.76 1.48 1.37 2.34 .87 1.22 1.48 .57	2.10 .52 1.01 2.64 .92 .60 .90 1.09 1.02 .89 .78	1.32 1.91 .385 1.77 .622 1.10 .54 .899 1.05 .74 .77 .29 1.42 .20 .51 .16	12 12 9 25 12 12 12 12 12 12 12 12 12 12 12 12 12	000000000000000000000000000000000000000	0000000000000000000		7 4 5 5 6 5 3 4 3 3 4 3 6 3 5 2 3 2	2 1 0 1 3 1 1 1 2 1 1 1 0 0 2 0 0 1 1 1 0 0	1 1 0 0 1 0 0 1 0 0 0 1 0 0 0
DUTHWESTERN HIGHLANDS																								
IFFS IRYLAWN		72.0 M	45 • 1	58.6		86	26	35	12	200	0	0	0	0	2 • 36		• 5 0	8	.0	0		7	1	0
	-	- 1								1				-				1						

				Temp	perat	ure									Р	recip	itation					_
										No	o. ol D	ays					Snov	r, Sleet		No.	of D	Tys
Station	Ачегаде	Ауегаде	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	Above Ma	-	Min. Below Below	Total	Departure From Long Term Means	Greatest Day	Date	Total	Max Depth on Ground	Date	or or	.50 or More	1.00 or More
GRASMERE HOLLISTER THREE CREEK OIVISION	75.6 78.7 73.3	44.3 47.8 39.3	60.0 63.3 56.3	1.9	92 94 87	23 27+ 23	38	10+ 10 29+	182 124 258	1 2 0		0 0 0 0 5 0	2.69 1.10 1.95	•19 •14 •61	1.00 .30 .62	24	•0	0		5 5 7	201	1 0 0
CENTRAL PLAINS									i													
BLISS 8UHLE BURLEY AM 8URLEY CAA AP GOODING CAA AP HAZELION JEROME MINIDOKA OAM PAUL 1 E PICARO RICHFIELO RUPERT AM SHOSHONE 1 WNW TWIN FALLS 2 NNE TWIN FALLS 3 SE AM	81.1M 79.3 81.0 79.0 79.5 79.4 80.9 79.4 87.2 76.8 79.9 81.6 81.0 80.5	51.5M 53.00 52.1 49.3 51.8 49.4 50.8 51.9 45.4 47.3 49.5 50.4 50.4 50.4 50.4	66 · 3M 66 · 2 66 · 6 64 · 2 65 · 7 64 · 4 65 · 9 65 · 7 63 · 5 61 · 3 62 · 1 64 · 7 65 · 9 65 · 7 66 · 4	1.1 2.3 2.6 2.9 2.3 -1.2 1.1 1.9 1.5 1.6 3.3 2.6 2.8	97 92 99 95 96 97 92 94 90 92 95 98 98	23 23 23 23 23 23 23 23 24 23 24 23 24 23 24 23 24 24 25 26 27 28 28 28 28 28 28 28 28 28 28 28 28 28	44 41 45 42 43 43 43 43 43 43 43 44 44 44 44 44 44	11+ 12	69 69 61 101 83 88 77 69 109 136 138 88 86 75 68	9 1 9 4 7 4 9 3 1 1 3 1 8 8	00000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2.17 1.83 .90 .86 1.19 1.00 1.11 .34 1.09 .82 .56 1.62 .69 .62	1.71 .89 .11. 08 .58 .24 .58 20 .78 .03 19 .04	.89 .60 .29 .22 .34 .52 .24 .17 .62 .40 .18 .69 .20 .24	3 2 11 11 24 11 3 2 12 11 1 2 3	000000000000000000000000000000000000000	000000000000000000000000000000000000000		454443513433434	220000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
OIVISION			65.0	2.2									1.04	.28			.0					
NORTHEASTERN VALLEYS										- 1												
CHALLIS CHILLY BARTON FLAT MAY RS SAL ^M ON	75 • 4 69 • 8 74 • 5 77 • 1	46.3 39.6 41.6 46.2	60.9 54.7 58.1 61.7	1.5 0.3 0.6 0.8	88 82 88 92	27+ 23 23 27	32	1 10 1 28	143 303 202 120	0 0 0 3	0	0 0 4 0 1 0 0 0	1.41 1.38 2.33 2.78	•36 •28 1•06 1•63	• 46 • 44 • 58 • 72	3	•0	0		5 5 8 6	0 0 1 3	0 0 0
OIVISION			58.9	1.8									1.98	.59			۰0				i	
UPPER SNAKE RIVER PLAINS																						
ABEROEEN EXP STA AMERICAN FALLS 1 SW ARCO 3 NW ASHTON 1 S BLACKFOOT OUBOIS EXP STA OUBOIS CAA AP FORT HALL IND AGENCY HAMER 4 NW 10AHO FALLS 2 ESE IDAHO FALLS 2 ESE IDAHO FALLS CAA AP IDAHO FALLS CAB AP IDAHO FALLS 46 W W 8 R POCATELLO W 8 AP SAINT ANTHONY SUGAR AM	80.1 79.3 76.5 77.4 M 75.2 76.7 80.6M 79.1M 78.4 78.9 78.4 80.0 78.2 77.9	46.9 50.4 42.8 42.6 M 48.8 48.0 47.5 M 46.6 47.4 M 48.3 46.3 250.2 45.5 46.4	63.5 64.9 59.7 60.0 M 62.0 62.4 64.1M 63.3 63.3M 63.4 62.6 61.8 65.1 61.9 62.2	2.3 3.4 1.6 2.6 2.1 4.0 2.2 3.5 2.9 3.0 2.2 2.1	93 92 90 92 91 90 91 93 94 92 93 92 95 91 89	27 27 23 27 28 27 23 27 27 27 27 23 27 27 27 23 27 27 28 27 27 28 27 27 28 27 27 28 27 27 27 27 27 27 27 27 27 27 27 27 27	42 35 33 37 40 39 38 37 38 37 38 31 41	10 4 30 1 10 29 10 10 10 10 10	86 63 161 148 116 99 77 80 88 84 105 128 61 102 102	2 1 1 1 2 2 2 1 0	0000000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	.84 .66 .97 .66 .322 1.81 2.17 1.08 .86 1.17 1.08 .48 1.07 .92 .68	.06 36 14 - 1.00 61 .20 .16 .06 .14 35 .76 33 .05 - 1.10	. 32 . 35 . 40 . 31 . 17 . 30 . 55 . 40 . 57 . 42 . 32 . 120 . 22 . 81 . 32	14 12 4 14+ 13 3 14 14 13 13 13 12	.00 .00 .00 .00 .00 .00 .00 .00 .00	000000000000000000000000000000000000000		2 2 4 2 1 7 8 4 4 4 4 2 1 4 5	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
OIVISION			62.7	3.2									1,03	28			•0					
EASTERN HIGHLANOS																						
BLACKFOOT DAM CONOA CONO	72.5 72.2 75.4 77.2 76.7 70.3 74.6 82.0 82.0 82.7 81.3 77.6 M 82.3 83.9 93.9 681.5 72.3	37 · 2 40 · 3 41 · 1 43 · 3 42 · 9 40 · 6 48 · 5 46 · 6 46 · 9 40 · 4M 47 · 5 47 · 7M 48 · 8 46 · 6 47 · 7 48 · 8 40 · 6 40 · 6 40 · 7 40 ·	54.9 56.3 58.3 59.8 55.5 60.5 65.3 64.4 64.1 61.9M 65.6 65.3 57.7 63.2 56.4	0 · 2 2 · 6 4 · 0 1 · 5 5 2 · 9 9 2 · 9 9 1 · 2 2 3 · 4 4 · 0 2 · 5 5 0 · 8	93	28+ 27 27 27 27+ 28 27 24 27	31 29 33 30 37 36 33 38 20 48 40 34 34	10 4 1 4	296 261 200 146 155 278 135 50 60 72 181 125 49 47 214 106 254	000000000000000000000000000000000000000	0000000000000000	4 0 2 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	.70 .74 .68 .40 .95 2.17 .63 .52 .41 .63 .57 1.04 1.49 .71 3.34 .65 1.61	- 1 · 11 - 1 · 64 - 1 · 35 - · 89 - · 58 - 1 · 33 - · 64 - · 23 - · 66 - · 23 - · 57 - 1 · 41	.16 .20 .12 .31 .48 .25 .12 .10 .38 .23 .22 .45 .44	14 24 3 24 24 14+ 19+	000000000000000000000000000000000000000	000000000000000000000000000000000000000		35 42 48 42 22 22 45 60 12 60	0 0 0	0 0 0

DAILY PRECIPITATION

Station	Total	T													Do	y of n	onth	-														JUNE
Station	T		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
DEEN EXP STA ICAN FALLS 1 SH RSDN DAN		66	.06	T •01	.04 .09	•02				.00	.07		•07	.12	0.1	•28 •35										. 10						
NOCK DAM		97	.05	•02	•27 •09	.36			т	.08	•01	т	*10 T	. 58	+42	. ÷0 •35					• 02				Т	•12	·11					Ŧ
ON 1 S NTA 2	:	66	.05	T •27	. 51	T +11	T		•03	. 39	. 48	T		.31	.04	• 05	Т		+14			т				т	.07					
Y RS IEW MODEL RASIN CREEK 1 S	-	36	.24		.63	.03 .03		*02	+14 +29 +15	.37		•10		+ 29 + 70		• 19					Т	• 29					1.16		.07			.03
KFOOT	Ι.	32	102	.05		.17			• 17	. 32	+ 02		• 33		.08											• 23			1			. 45
KFOOT OAM S E LUCKY PEAK DAM	2 .	82	.03	•34 •17	•11 •18 •15		Т	T	.03	.10	.03 T		.73	.37 .89	•13						T				Т	. 02	.04				Ţ	Т
E W9 AP //I	R 2.	94	.07	+01 T	.17			Т	T	Ť	.07			1.91	Ť											• 02	.05				Ť	T
ALON RS	1.	33 83 96	. 61	.50	.60			.05	• 29	.70		1.45	.03 .35		.04	+16				7		•11	Т	• 32		.21 .18	.01		.08	• 06		10
E 2 ENE EY	4.4	00	.18 .16	•12 •29	.02	.24		Т	•23	.10	* 52 T	• 22	.06	.62		.08				• 03		Т	Т			1.56			. 25	.07		
EY CAA AP NET GORGE	1.	90	•20 •07	+05	.20			T	T	Т	.47		T	.13		•07	•21					•10				T .48			.04	т		.00
NELL RIDGE LDE 1 NW	2 .	13		.09	•18 •35 •36	.25		T		. 91	· 31 · 95 · 13		•17 •09 •47	.16	06										.11	. 26 . 18	.08		.05	.01	•05	
ERVILLE ARBAUGH	3 .	04	.09	. 45		. 57		.01	Т	. 52	. 47	* 72	Ţ	. 76	т										.,4	.17	т		.05		т	т
LIS LY MARTON FLAT FS		38	• 20 • 07	• 21	.46	.18	. 05			.09 T	.15		.06	•05 T	.03			_			Ť	.04			Т	• 13	.04				• 15	.10
T BLACKBIRD MINE		19	. 21	• 92 T	. 05	.42			.03	.30	• 11	.03	.04	.48	. 86	.04	.07			.01						.08	.07					.38
NWOOD	5 .	74 28	.03		T • 53	T		т	• 02	.18	• 13 • 75		.51	.02	•13	•14 •13	T			.01		.03				1.29 .16 2.05	•05 T •05	.10	.05	ī		
ODD DAM	3 .	24	T	.27	.86 .20	.37				. 52	1.77		.03	.61		.09					.05	Т				• 25 • 67	.06 .06		* 01 T		Т	
FLAT DAM POINT	1 +	62		.02	.27	.08		•02		.06	. 28		.10	.91	.14	•02									Т	• 09	* 62				T	
SS SS EXP STA	5.	6.8	.07	•74	.56 .0-	.01		T .06	Т	т	• 8 4 T	T • 05	.10	+10	·16	.16 .20				· 06	.09	*10 *13	+15			. 49			T			.70,
IS CAA AP	2.	17	.11	41.2	.14 1.16			+14 T			.38		.37	.35	. 55	• 38	T	т		7	T	7				.12	• 12		• 23			
PIVER 1 S	1.	38	. 15	T	•01	.16		.03	.32	.10	. 82		Т	1.05	.03	. 30	•12								4	. 89	.12		.08			.53
FIELD RS YLAWN	2 .		.11	•06	.18	.05			.06	.50	Т	•05	1.06		•01			т				• 20			• 23	.05	T					
RS HALL IND AGENCY	3.	55 98	.36 .11	.14	.40	.46	• 05			• • • • • • • • • • • • • • • • • • • •	.69	.07	+ 02 T	• 52 • 06	***	.07									•	. 56	.30		• 22	.02		.07
N VALLEY RS	1.		Т	.60 .05	•21	.17		Т	Ť		.67 T		. 45	. 54											. 36	. 28		Т	Т		Т	7
NG CAA AP		19 4D 79	.04	.32	.18	Т					-10		+ 34	.03	.01	•05	т				e 04	T			• 23	. 12	.01	.01				
VIEW EVILLE ERE		89	. 29	•21	.35 .26	.61			T	• 24	. 86		.16	.89 .77 1.00	T	.06	Т							•23	т 1	•55 1•12 •17	• 04		. 42	.09		.31
E V AD		75	.02	+17	.04	.09							+17			•05		.11								. 36						
Y AP 4 NH TDN	1.	0 0	.06	.03	.06	.05		.06				т	T +14	.70 .20	.14	•15 •57					Т					T + 52	• 23					
CITY	1.	- 1	.06	•12	.18	т						.11	.17	. 88	.06	т										• 3	T					
CITY CITY 11 SH	4.	52 57	.08	T +34	.37	T .07		•05		.26	. 29		• • •	2.61	.09	.05					T	T	Т			. 46	.26	.04			т	
FALLS 2 ESE	3.	80	.28	•25 •02	.10				T	• 20	. 45		.20	1.30	.01	+42									т	• 53	* 05		•02		T	
FALLS 16 SE FALLS CAA AP	1.	86	.23	T •92	.03			T		т	* 08 T	т	.08	• 13	.08	+32 T			т		T	T				T T	т					τ
FALLS 42 NW W8 R FALLS 46 H W9 R 2 SE	R .	84 48 95	·15	T •11	.05			*06 T		Т	. 08		* 0 1 T	*17 T	1.20	*12 T		Т	Τ			Т	Т		Т	.02	T +15					
D PARK DAM	2.	1.7	. 23	.24	.21	*17				.04	. 25	.04 T	24	.05		+17	.14	• 06	.05		.08					. 48						
M GG TA	4.	28	.64	+21	•17	.03 .33			. 39		1.03		.24	.68 .26	.11	.22 .02				.02		.01				• 11 • 71 • 51	• 51 • 81			•27 •05		.02
2 NNE	fa a	82	. 37 T	•13 •06		+40			•03		. 94 T	•25	т.	1.0		T	.06									.06	.06		. 35		7	.07 T
TON WE AP //	1.	71 68		Т	. 45			* 02 T			- 10	Т	.10	.40 .15		т					T • 02		.01			. 25			Т			Ť
N	1.	52	Т	+23	. 3 3	•19	.08				. 41		Т	.08	•12	+12					.06						Τ					
CAA AP	2.	33	. 35	.01	. 58 . 87	. 25				.07 T	· 13	T		.06	•10 •37	0.0	.02				.10					.08	.25		+04		•02	.22
IAN 1 H	1.	73. 63 76	.03	.04	.38	. 34		.02		• 30	.08 .05	•37 T	• 05 T	. 64 . 12 . 74	T	•02									.31	T 44	•21		.04		т	т
DKA DAM ELIER RS	:		.07	.03	.17				•06		.05		• 02	_	-04	.12	.01					.03				T .04	.10	.02				
W U DF 1 AIN HOME 1 NE	1.	91 48	.07	• 04	.06	.09		.12		• 02	. 34	T	т	. 42	T •02					.03						.70			T			.07
N CAA	3.		.11	•08	T	.19		. 29	.09 T	. 46	. 26	.06	• 23	• 28 • 26	. 07					.04	•30	.06	•11			.19	. 29		•11			T T
FRCE 2 E	3.	58 48		*02 T	.34	• 31	• 31	.13		• 72	1.14	•57 •04	2.06	·82	.06						.15					• 18	. 02		.14	.01		.11
TAN 2 NHH		85	.10	+12	.30					•26	.10		.07		Т						115					02						
NO ADES DAM	5.	05	.02 .03 .19	T .1A	.04 .08			•05		. 33	.69 1.20	T	1.46	1.42 .70 .11	T T •08	•22	T				т	.01	T			.06	.10	Т	.02		.01	.06
EXP STA 1 E	1.	97	•11	.62	.14		•2D	•15			.07	Ť	.06	.14	T	•01							Т				.20	Т			T	
TE D	1.	22	•12	T +15	.08 T			•71			.08		.06	.20	T	т	т								•06 T	.03			Т		Т	
E RS ELLO 2	4.	89 49	•1D	•4D	• 02	*06 T		•01		.10	1.26	.08 .01 T	.03 .02	1.23	.02	.18	Ì	•01		•01	Ţ		T			. 85 T	* 68 T		• 15			*06 T
TELLO WB AP //	3.	04	.01		• 05			T	.60	.02		T 1.49	.07	.05	.61	.04	.D3					• 15	1			.01				.15		T
TCH ON 2 SE T RIVEP EXP STA	2 .	34 71	.02	T	т	•01		- 1	.04		+13	.10		.04		.02		т			g 60 60	.01				.90	Ť		. 10			
TELO		56	.20	+14	.15			• 01	1.44	,	. 40	. 65	.18	.01			.56					+14				†41 T			.19	.02		
NS RS 12 ESE T	1.	03	.13	*08	.18	+21					T	. 66	. 0.3	.35	• 57 • 18	+14 +50									1	•10	.05					.18
ANTHONY	3.	92	.11	• 08	.02	.10		•04	.03	Т	. 94	.08	.01	• 32	* 0 4 T T	.05	.01		• 0 4	т	+14				1	• 05 • 36	.12		.08	т		.06
N OINT EXP STA	2 .	78 29	.02	.01	.57 T	.07		T		.06	.16		.63	. 18	.12	•02	. 2D			.01		.03	т		.05	.72	T +14		• 0 B		.06	
ONE 1 WIW	1	69	.10	• 2D	. 12	T			.,,	# O 2	1		.16	.04												. 09						

DAILY PRECIPITA TION

																															JUNE	19!
a	la l													Day	y of n	onth																
Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
SPENCER RS STREVELL SUGAR SUN VALLEY SWAN FALLS PH	3.34 .65 .68 2.26 1.48	.04	.05 .12 .20	02 43	.50		e 13		*05 T	.02 T		Т	.16 .20 .12 .80	1 •13	Ť	, 29 T	.05 T	*15		.56 .33					.01 .08 T .02	T T						
TETONIA EXP STA THREE CREEK TWIN FALLS 2 NNE TWIN FALLS 3 SE WALLACE	1.61 1.95 .62 .83 3.30	.06 .05	*15 *07 *16 *05	.31 .24 .02	+31		۵23	.11	T T	.08	1 24 T	•11 •12	. 62 . 03	* 37 T	.12 .13	т		٠03		T T	*03 T			т	.02 .10 .11			•13	.06		т	
WALLACE WOOOLANO PARK WEISER 2 SE WINCHESTER 1 SE	3 • 56 • 57 5 • 46		.04 .22		.04		т	•17		.55 .08 2.39		.03		.01					.02		•01	Т			•70 •06 •98			· 03	.21	T	.14	

SUPPLEMENTAL DATA

	Wind	direction		Wind m.	speed p. h.		Relati	ve humi	idity ave	-		Numb	per of da	ys with	precipi	tation			
Station	Prevailing	percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	5:00A MST	11:00A MST	5:00P MST	11:00P MST	Trace	6010.	.1049	.50–.99	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average sky cover
BOISE WB AIRPORT	NW	18	7.6	42	W	23	78	56	41	67	6	5	3	0	1	0	15	71	4.8.
IDAHO FALLS 42 NW WB	-	-	8.2	33¢	SW	27	-	-	_	-	0	4	3	0	1	0	8	_	
IDAHO FALLS 46 W WB	-	-	9.2	30¢	SW	27+	-	_	-	-	12	2	2	0	0	0	16	_	
LEWISTON WB AIRPORT	-	-	-	-	-	-	78	53	37	_	4	1	6	0	0	0	11	_	6.2.
POCATELLO WB AIRPORT	SW	20	11.7	38	W	29	74	42	31	57	6	8	0	1	0	0	15	77	3.1

MONTHLY AND SEASONAL SNOWFALL

Season of 1957 - 1958

IDAHO Station July August September October November December February April Мау June BERDEEN EXP STA MERICAN FALLS 1 SW NDERSON OAM RCO 3 NW RROWROCK DAM 37.3 3.1 1.5 T 8.0 0.4 1.4 0.5 21.8 11.9 1 . 3 SHTDN 1 S TLANTA 2 VERY RS AYVIEW MODEL 8ASIN IG CREEK 1 S 20.0 15.0 8 • 0 0 . 3 3.0 34.0 18 . 4 24.0 31.0 LACKFODT LACKFODT DAM LISS DISE LUCKY PEAK DAM DISE W8 AP 1.0 7 • 8 2 • 0 Т 5 . 1 7 - 1 0.5 12.9 DNNERS FERRY 1 SW 7.1 9.0 7 • 0 UHL UNGALOW RS URKE 2 ENE URLEY 13.5 4.8 URLEY CAA AP ABINET GDRGE ALDWELL AMBRIDGE AREY 2 S 3.0 1 . 3 18.8 5 • 0 9 • 0 8.6 2.0 ASCADE 1 NW ENTERVILLE ARBAUGH HALLIS HILLY BARTON FLAT LIFFS 8.3 16.7 5.0 15.5 20.2 2.1 11.0 37.7 29 • 5 43 • 0 106.0 149.5 14.9 4.5 4.5 1.3 44.2 1.0 3 • 8 4 • 6 4.0 DBALT BLACKBIRD MINE DEUR D ALENE RS DNDA OTTDNWOOD DUNCIL 10.7 6.8 4.5 8 • 7 2 • 5 2 3 • 2 18.3 1.0 31.1 0.1 2.0 2.0 21 • 1 1 • 5 41 • 5 4 • 8 21.5 150.9 20.5 19:0 160.8 4.0 6 • 3 28 • 0 1.0 61.0 EADWOOD DAM EER FLAT DAM EER POINT 52.5 8.0 25.0 32.5 1.0 33.0 36.7 0.6 26.8 86.8 5 + 1 14.5 36 • 1 42 . 5 1.0 11.0 20.0 6.0 RIGGS UBDIS EXP STA UBDIS CAA AP LK CITY LK RIVER 1 S WMETT 2 E 1.0 1.6 8.8 9 • 0 2 • 1 0.1 8 • 1 35.7 8.6 AIRFIELD RS AIRYLAWN ENN RS ORT HALL IND AGENCY ARDEN VALLEY RS 7.2 16.2 3.5 1.0 1.0 4.1 2 . 0 20.8 6.5 0.5 3.0 28.0 19.0 LENNS FERRY 4.0 0.5 OODING CAA AP RACE RANO VIEW RANGEVILLE 9.1 25 . 1 12.0 7.0 RASMERE 10.0 17.5 4.2 4.0 14.5 5.6 0.3 ROUSE AILEY AP AMER 4 NV AZELTON 7 • 0 5 • 5 4 • 0 2 • 3 12.0 25 . 0 4.8 ILL CITY
OLLISTER
DWE
OAHO CITY
DAHO CITY 11 SW 7.0 23.3 1.0 3 • 0 1.0 10.0 7 . 3 4.0 19.0 10.5 0.5 136.0 DAMO FALLS 2 ESE DAMO FALLS 16 SE DAMO FALLS CAA AP DAMO FALLS 42 NW W8 DAMO FALLS 46 W W8 13.2 12.6 11 · 7 7 · 3 12 • 3 1.0 T 4 • 2 39.1 7.3 2.5 7.5 3 . 3 8 . 4 33.8 4.8 RWIN 2 SE SLAND PARK DAM EROME AMIAH ELLOGG 30.5 27.0 2.0 0.4 5.5 20.0 60.5 7.3 T 9.7 26 • 0 19 • 0 9 • 8 19.0 28.0 1.5 11.5 31.0 4.2 3.0 24.8 1.0 3.0 1.3 1.0 29.3 4.0 DOSKIA UNA 2 NNE EWISTON W8 AP IFTON PUMPING STA DWMAN 0 • 5 7 • 0 T 1.5 9.0 11.5 1.5 7 • 0 -10.0 10.5 ACKAY RS ALAO ALAO CAA AP AY RS C CALL 1 • 2 0 • 9 T 15 · 0 13 · 0 6 · 7 52 · 0 3.5 3.5 12.1 28.0 6.0 9.0 14.5 7 · 4 6 · 9 44 · 0 36 • 9 8.5 0.0 C CAMMON ERIDIAN 1 W INIDOKA DAM DNTPELIER RS DSCOW U DF I 19.9 1.5 12.5 16.0 13.0 2 • 5 1 • 0 T 4.5 3 • 5 T 1.5 44.9 2.0 20 • 5 93 • 5 4.0 DUNTAIN HOME 1 NE ULLAN CAA ULLAN PASS CAA AMPA 2 NW EW MEACOWS RS 6.0 83.7 3.0 26 • 3 27.4 53 • 6 4.3 27.1 8 • 1

See reference notes following Station Index.

1.5

T 1.5

10.0

14.9 27.5

EZPERCE 2 E AKLEY BSIDIAN 2 NNW

MONTHLY AND SEASONAL SNOWFALL Season of 1957 - 1958

					Season of	1957 -	1 95 8							IDA
Station	July	August	September	October	November	December	January	February	March	April	May	June	Total	
OLA 5 S OROFINO PALISADES OAM PARMA EXP STA PAUL 1 E					T 14.4 3.0	- - 5.5 1.7	T 19•3 10•8 8•5	18.8	9.8 0.5 2.0	13.9			16 • 8 16 • 2	
PAYETTE PICABO PIERCE RS POCATELLO 2 POCATELLO WB AP	-	-	т	- † † †	T 13.8 5.8	6.0 - 34.5 0.7 4.1	10.5 - 17.0 9.6 9.5	12.5 2.7 1.5	9.0 5.9 1.9	- 7.7 5.4	0.5		17.0 - - 40.4 28.2	
PORTHILL POTLATCH PRESTON 2 SE PRIEST RIVER EXP STA RICHFIELD			т	6 • 0 2 • 4 3 • 8	7.0 3.1 5.7 1.8	25.3 - 13.1 27.7 9.0	18 • 7 17 • 8 7 • 5	T 6.8 1.9 6.5	13.7 1.8 2.5	T 5•5			63+3	
RIGGINS RS RIRIE 12 ESE RUPERT SAINT ANTHONY SAINT MARIES			-	3 • 5	- - 7.5	2.0 - 11.3	11.5 16.5 2.0	12.7	5.0 - 4.0 2.0	5.0			=	
SALMON SAMOPOINT EXP STA SHOSHONE 1 WNW SPENCER RS STIBNITE	-	-	-	5 • 5 5 • 1	4.5 - 9.8	27.7 6.5 19.8 51.5	7 • 5 26 • 0	3.3 - 15.2 25.5	25.3 27.0	18.8 28.5	-	-	49.7	
STREVELL SUGAR SUN VALLEY SWAN FALLS PH TETONIA EXP STA			т -	T T	8.0 7.0 9.0	0.5 40.0 T	2 • 2	0 • 4 7 • 8 17 • 0	28.0	24.0	2.0		11.8	
THREE CREEK TWIN FALLS 2 NNE TWIN FALLS 3 SE WALLACE WALLACE WOODLAND PARK			Ť	1.0 6.0 3.0	7 • 1 2 • 5 - 7 • 5 8 • 3	9.6 3.9 - 23.5 20.2	10.9 5.2 - 6.0 8.6	9.6 T 2.5 10.7	9.1 1.0 3.5 1.5 2.9	5 • 6 T T O • 5	т		52.9 12.6 - 47.0 54.2	
WAYAN 1 N WEISER 2 SE WINCHESTER 1 SE				2.0	17.1	13.2	12•1 5•5 4•0	12.0 3.8	14.0	11.8	0.5	-	- 57•3	

									D	AI	LY	T	ΕN	1PI	ER	AT	UR	ES													UUL	IDAHD NE 1958
Station							-									Day		_							- 1							erage
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30 31	Av
ABERDEEN EXP STA	MAX MIN	73 47	71 49	67	70 42	87 43	83 51	8 0 4 2	80	70 43	76 39	76 50	69 45	72 42	73 48	80 43	84	86 48	87 53	88 52	85 51	86	89 51	9 0 5 2	88	75 49	85 43	93	85 47	80	74 50	80.1 46.9
AMERICAN FALLS 1 SW	MAX	69 50	71 53	68 48	67 45	87 48	87 56	86 47	84 46	70	72 42	73 60	66 47	70 47	73 51	79 45	82 47	85 50	85 58	86 52	81 54	87 52	87 55	85 54	83 58	75 53	79 45	92 56	87 50	84 45	78 52	79.3 50.4
ANDERSON DAM	MAX	68 45	67 50	64	72 48	86 48	81 57	75 48	72 49	68	80	80	62	69 50	74 42	81 49	85 50	87 52	89	89 57	89 59	90 59	9 0 5 7	96 59	85 57	74 54	90 52	86 56	75 36	75 47	72 48	79.0 50.6
ARCD 3 NW	MAX MIN	68	61 45	60	68 35	83 42	85	80	71 49	7.8 3.8	73 37	77 41	68	72 38	68	76 41	80	83 48	82 50	80 46	81 48	82 48	86 43	90	80	71 48	82 42	85	77 37	78 38	70 42	76 • 5 42 • 8
ARROWROCK DAM	MAX	68 46	71 50	64	64	76 50	83	80 51	74 50	68	68 45	76 52	72 51	57 51	69	77 51	83	86 56	87 56	89 58	91 59	88	9 0 5 9	90	96 58	72 53	75 54	89	82 46	76 47	73 49	77.8 52.5
ASMTON 1 S	MAX MIN	73 36	75 43	74	70 36	86 43	84	80	75 43	77	74 40	75 38	60	72 46	70 45	72 45	74	83	78 46	82 46	80	82 43	83	86 42	77	76 47	82 50	92	74 43	84 36	72 33	77.4 42.6
ATLANTA 2	MAX	61 36	59	56 39	65 41	77 37	77	69	59 38	53	65 33	70 41	59	71 39	74 39	75 41	78 41	80	81	80	80	84	88	86 47								71.6
AVERY RS	MAX MIN	72 49	71	72	76 51	86 43	86 52	76 51	81	68	67 52	73 51	70	73 50	75 53	80	86	87	90	91	86 54	89	93 48	94	98	73 56	89 53	9 C 5 1	65	70 39	68	79.8
BAYVIEW MODEL BASIN	MAX MIN	66	71 41	69	75 47	83	84	82	73 49	74	65	61	68	65	77	77	75 45	77	82	81 48	83 56	74 54	83	84	90	63 53	73	77	65	64 37	68	74.3 48.3
BIG CREEK 15	MAX	63	60	60	63	78 32	80	69	60	52	64	61	58	61	64	71	76 37	78 35	78 34	68	78 37	76 33	8 0	84	77	66 48	79 39	78 37	68	63	57	69.0
BLACKFOOT	MAX		73	74	66	69	85			85					75		80	84	86					88	91	79 52	97	91			80	
BLACKFOOT DAM	MAX	69	69	65	67	80	76 43	75 39	7 0 3 6	63	69	72 37	72	65 31	64	70 33	74	77	76 41	78 37	77	76 40	78 38	82	71	68	75 34	77	75 40	78 30	67	72.5 37.2
BLISS	MAX MIN	68	64	63	74 47	34	90	81	73	73	78	80	65	70	78 47	83	87	89	90	90	91	92	92	97	88	76 55	90	94	78 49	77	32	81.1
BDISE LUCKY PEAK DAM	MAX	74	78 51	75	77 51	82	84	81	76 50	69	77	74 55	69	71	78 52	84	85	88	90	91	92	93	94	99	97	74 53	90	90	78 46	75 42	7 4 4 7	82.0
BOISE WB AP	MAX	72	70	58	76	84	80	74	71	68	75	70	60	72	77	83	86	87	89	88	88	92	90	97	74	74	90	82	73	69	72 47	78.0
BONNERS FERRY 1 SW	MIN	71	76	74	53 77	85	57 86	78	82	70	62	76	72	74	73	79 46	56 85	86	87	80	81	87	91	92	59 89	78	86	79	65	71	70	78.7
BUHL	MIN	68	72	72	72	86	50	5 5 8 5	74	74	70	72	53	68	75	80	84	87	87	51 87	87	88	52 89	92	88	55 75	85	55	80	75	72	79.3
BUNGALDW RS	MIN		73	69	75	55 86	87	78	76	67	70	71	68	73	76	80	84	86	61 85	61	87	87	92	97	93	73	53	59	85	79	72	80.0
BURKE 2 ENE	MIN	59	60	65	52 66	72	76	65	71	60	53	63	63	65	65	69	76	78	78	77	72	79	52 81	53	83	58	77	76	53	60	60	51.1
BURLEY	MIN	76	72	65	43 59	43 75	92	90	78	72	73	78	82	66	71	78	86	87	50	46 89	47 91	91	90	90	99	50 76	76	92	92	78	36 78	81.0
BURLEY CAA AP	MIN	70	52 63	60	73	52 90	91	5 2 76	70	71	46 75	48 76	62	69	75	50 81	85	55 88	88	88	88	57 89	58	95	75	74	51 89	92	79	47 77	73	79.0
CABINET GDRGE	MIN	69	50 68	78	76	52 83	57 86	46 74	43	70	41 59	45 72	67	78	47 78	49 78	50 82	52 86	56 88	87	58 83	92	52 92	55 92	58	48 75	83	57	66	42 68	52	49 • 3 78 • 0
CALDWELL	MIN	50 76	42 76	62	51 66	46 84	80	56 81	48 76	71	55 76	51 69	69	76	83	52 88	92	48 92	94	92	51 94	95	97	56 98	80	80	51 92	55 84	53 78	73	43 77	50.8
CAMBRIDGE	MIN	75	76	70	49 74	46 87	57 86	49 75	69	64	45 76	45 76	64	53 73	47 79	83	52	56 87	90	90	56 90	91	93	58 96	54 86	54 79	52 88	57 87	45 75	47 75	70	51.2
CASCADE 1 NW	MIN	38	38	64	47 57	51 65	52 79	47 75	46 65	64	38 53	38 63	61	43 57	62	67	72	42 75	79	57 79	52 80	59	80	51 85	52 85	53	67	78	39 74	48	62	69.4
CHALLIS	MIN	37 67	39 67	62	41 67	42 78	47 82	41 76	42 66	41 59	71	45 72	45 69	63	42 73	45 78	80	46 84	47 81	48 78	48 81	84	51 88	52 87	51	46 72	46 81	35 88	36 81	38 76	36 68	43.6 75.4
CHILLY BARTON FLAT	MIN	38	53	44	43	41 73	51	50	42 68	47	39	64	42	47	63	46 70	73	50 76	50 75	50 75	49 75	50 79	50 78	53	55 79	51 63	47 75	50	42 76	69	69	46.3
CLIFFS	MIN		39	41	36	34	44		43			40	36		41			41		44	43		41		45		32		42			39+6
COBALT BLACKBIRD MINE	MIN	56	58			54	68		55			56	57		53		62	68	70	68	71	71	72		78		58	71	76	64	59	62.2
CDEUR D ALENE RS	MIN		33 74	77	39 80	36 88	88	75	35 80	72	38 62	74	38 69	38 78	78	- '	42 86	89	92	91	88	93	98	46 96	94	72	86	86	33 66	34 67		39.9
CONDA	MIN	51 68	71	70	52 66	47 69	65	50 73	49 74	70	54	48 70	55 71	59	50 68		48 71	51 75	65 72	51 77	53 79	58 76	52 78	59 77	58	56 68	52 65	75	49 85	45 74	48 78	51.8 72.2
COTTON WOOD	MIN	45 64	41	41 66	31 69	35 78	59	5 0 6 9	38 69	34 55	33 65	41 66	41 65	32 65	39 70	35 72	36 76	40 81	82	42 82	80	83	42 87	89	53	41 66	3 7 80	65	38 65	36 62	33 57	72.1
COUNCIL	MIN	39 78	77	62	50 72	45 87	57 84	43 75	42 68	65	48 75	74	48 65	49 68	48 79	48 83	86	50 87	90	90	90	91	93	96	51	50	47 85	47	35 75	70	43	79.8
DEADWOOD DAM	MIN	40	42 57	52	52	50	62 77	56	53	51		57	52	50 63	48 68	50 71	52	52 74	54	57	59 79	54		60	57	57	52	52 75	50	42	50	52.0
DEER FLAT DAM	MIN	37	40	38	43	37 78	42 81	39 75	37 72	41	40	41	67	74	42 80	42	40	40 87	40	42 87	42	93	42	44	51		50	41	31 73			78.9
DEER POINT	MIN	49	51	49	48	48	50	56	52	53	48	56	51	54	49	51	56	59	56 72	59	62 72	63			54	54	53	56	47 56	47	48	53.5
DIXIE	MIN	39	38	36	36	48	50	49	42	37	39	38	37	40		49	54	56	56	57	55	56	56	56	42	42	46	52	39	43	37	45 • 6
DRIGGS	MIN	36	29	35	63	75 32	79 46	60	59 32	49	64 43	63 37	60 43	43	39	35 75	37 78	35	37	35 72	36 75	35	38	40	51	47	38	79 79	62 27 80	63 26 79	52 40 70	57.7 37.9
DUBDIS EXP STA	MAX	35	38	42	69 40	82 48	85 48	80 45	79 43	75 45	70 47	65 40	62 35	67	72 29	32	34	76 35	39	40	75 46 76	46 76	48	48	49	48	45	40	39	79 38 78	38	75.4
MODULO EAP STA	MIN		6 8 46	52	70 42	81 47	81 54		75 52	75 42		71 49	63 43	46	64 45	70 48		53	54	54	51	51		54	58		78 67	53	45	44	44	48.2

See Reference Notes Following Station. Index

			_																						_						JUN	E 1
Station					. 1	- T					10 T	,, [10	10		Day	Of Mo			10	00	01	00	00 [05	00 1	- T	T			פההזפו
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30 31	Δve
OUBOIS CAA AP	MAX	67	70 48	72 45	65 42	8 4 4 7	82 53	79 49	74 51	69	73 41	76 49	66 45	70 47	69 46	79 46	78 50	8 2 5 2	82 54	80 52	79 53	81 54	84 50	87 57	79 51	72 48	81 46	91 49	76 45	82 43	72 44	76
ELK CITY	MAX	63	66 38	66 46	79 44	79 41	83 49	68 45	67 41	64	67 48	67 44	66 50	66 49	67 46	73 42	77	78 37	79 39	80 38	78 43	81 39	84 41	89 43	85 55	68 51	81 48	79 47	63 37	64 35	60 43	72 43
ELK RIVER 1 S	MAX MIN	69 46	70 43	71	74 49	82 57	88 67		76 40	5 9 5 2	69 48	71 42	65 52	69 51	73 47	78 45	32 43	84	85 53	86 46	88	87 49	90 45	91 50	90 57	70 52	82 46	81	64 39	69 35	66 37	76 II
EMMETT 2 E	MAX	77 47	78 48	70	77 51	85 50	83 59	78 49	77 47	67 48	79 43	78 49	65 52	72 49	80 57	86 49	90 52	91 53	94	93 56	94 53	95 54	96 54	99 58	77 54	79 54	90 53	88	76 40	72 44	75 44	82 50 (
FAIRFIELO RS	MAX	64	59 40	56 42	76 42	80 41	80 53	73 42	71 41	69	70 34	71 41	71	63 39	70 39	74 40	77 42	79 46	8 0 4 7	82 50	8 O 5 O	82	81 46	88 53	86 50	70 41	82 41	82 51	72 31	72 30	68 33	74.
FAIRYLAWN	MAX	72 45	71 46	61 43	70 41	78 55	72 50	71 47	60 38	65	67 38	60	55 35	61 48	61 43	77 45	81 46	81 51	8 0 4 9	81 51	80	82 52	8 4 5 4	8 5 5 2	69	70 47	86 43	75 40	74 37	64 39	68 38	72 45
FENN RS	MAX	72 50	68	68	78 54	86 48	88	72 52	7 2 48	66	75 52	76 49	65	76 49	75 53		8 5 52	86 50	90	90	92 52	92	93 52	98	100	100	73 53	70	73 45	76 46	76 53	80
FORT HALL INO AGENCY	MAX	75 45	72 51	7 O 4 3	71 43	86 43	83 58	81 45	76 44	70 46	77 39	79 50	73 46	71 45	73 46	78 43	82	85 48	87 54	86 49	8 2 5 2	88	85 49	93 54	92 58	75 50	88	92	90 48		7 8 4 2	80
GAROEN VALLEY RS	MAX		44	63	74 49	85 45	82 46	76 46	73 44	60	76 46	73 47	68 51	71 48			85 45	87 49	89 48	89 50	90 52	91 52	94 50	98 53	9 0 5 7	76 56	90 50	88	89 45	77 38	72 42	81
GLENNS FERRY	MAX	74	66 52	63	78 51	92 51	86 59	8 0 5 6	75 53	75 46	79 44	83 52	68 52	75 51	82 50	86 49	90	91 55	92 57	93	93 61	93	93 55	99 61	79 60	78 56	91 49	91 65	80 50	80 46	77 54	82
GOODING CAA AP	MAX	67	63	59 47	75 46	91 52	86 59	76 51	71 48	72 45	76 45	76 47	63	70 49	77 47	82 47	86	89 54	89 61	90	90 61	91	91 60	96 59	76 57	73 50	89 50	93	77 47	77 46	73 49	79a
GRACE	MAX	75 46	72 48	71	71	80	78 55	77 43	75 41	75 39	76 36	74 41	74 43	70 37	70 43	75 40	77	80	80	84	78 45	79	80	85 49	85	70	7 7 38	88	86 41	80	73 41	77,1
GRANO VIEW	MAX	76 42	75 46	72	80	91	88	88	75 55	77	75 45	81 52	71	73	77	91 56	95 52	96 57	97	98	98 56		100		85 56	80	93	95	82 47	80	81 52	8500
GRANGEVILLE	MAX	65	71 42	66	71 50	81 47	85 56	69	70 42	57	69 49	69	55	68 49	72 48	76 50	79 48	82 49	84	84	82 51	86	89	90	68	67	81 49	68	57 41	67	62	73, 48,
GRASMERE	MAX	72	64	64	72	85	82	76 44	65	67	67 35	71 41	57	65	61	78 42	80	84	86	84	82	85	88	92	83	79 49	86	85	72 36	70 36	67 41	754
GROUSE	MAX	64	57	57	61	75 30	76 40	67 38	66	60	65 28	68	56	66	64	68	72	77	75 40	75 41	76 39	79	81	73 48	64	73 36	78 38	67	69	63	65 37	68 etc
HAILEY AP	MAX MIN	66	56	52	73	80	80	80	74	65	71 37	75 31	58	65	72	75 43	78 46	80	83	85	82	85	83	88	87	72 38	80	83	71 31	74 36	68	74.1
HAMER 4 NW	MAX	66	74	74	66	87	82	81	80	72	77	78 49	66	74	71 46	80	79 48	87	85	86 47	81	82 52	89	89	83	75 48	86 54	94	89	85	79 45	7941
HAZELTON	MAX	69	65	60	74	90	89	80	73 43	71	75 45	75 47	65	70 45	75 49	80 47	83	85 52	87	87 57	88	88	87 54	96 54	90	72 52	89	90	80	75 46	73 48	79.
HILL CITY	MAX MIN	66	62 37	57	65	80 36	81	75 45	69	64	72 34	74 43	64	63	71 38	75 39	78 43	80	81	82	84	84	85	89 47	87	71 45	82	82	78 38	74 32	67 42	74
HOLLISTER	MAX	67	60	60	70	88	88	78	73 45	70	72 38	73 42	64	68	74	80 45	83	87 53	88	88	87 52	88	89	94	87	72	89	94	80	74 41	76 40	78.
IOAHO CITY	MAX	69	63	58	68	82	78 43	70	68	69	71 36	72 48	66	69 48	73 41	75 42	82	84	84	85 48	86 50	86 48	87	91	79 55	70 52	83	81	78 36	69	67 40	75
IOAHO FALLS 2 ESE	MAX	72	78 50	74	67	86 41	85	79 49	76 44	69	75 37	78 51	69	73 42	69 48	76 44			84		84		84	88	88 58	84	84	92 53	89	78 42	76 47	79. 47.
TOAHO FALLS CAA AP	MAX	73	72	69	67	87	83	79 50	73 45	69	77	78 52	70 49	72 45	69 48	77 45	82	84 48	8 5 5 3	84 52	83 50	83 53	86 49	91 54	79 57	74 49	85 48	93 51	75 50	80	72 47	78. 48.
10AHO FALLS 42 NW W8	MAX	66	72 46	75	66	87	82	79 49	74 50	70	76 33	75 49	67	72 42	69	80 42	83	87	85	84	84	86 51	89	93	82	73 52	83	92	78 48	83	76 49	78. 46.
10AHO FALLS 46 W W8	MAX	66	70	71	67	85 38	86 52	78	72 42	68	74 31	77 49	66 41	75 44	71 46	80	82	87	86 47	86	82	87	89	92	78 55	73	84	91 51	76 39	80	72 53	78. 45.
IRWIN 2 SE	MAX	73	76 50	71	72	85 39	77	80	79	69	73 33	76 49	70 42	68 34	71 40	72 45	75	81	80	82	81	80	81	85	78 47	70	80	90	72	81 36	72 36	76 42.1
ISLANO PARK OAM	MAX		66	65	60		78 43	75 42	70	62	65	70 38	60	65	60	67 42		73 42	71	72 46	72 45	70	76 41	80	79 47	63	74 38	82	82	75 30	7 0 36	70. 40.1
JEROME	MAX	68		63	75 43	91 52	89	82	75 48	74	75 45	75 49	64	71 46	77 48	82 48	87		90	90	90	92	90	97	86 56	76 50	89 51	93	79 47	77 45	75 46	80•t
KELLOGG	MAX	68			77	79 53	85	90	75 47	80	58	64	74 55		77 49	78 53	81	87 50	89	91 52	88	86	91 51	94	94	65	74 52	87	72 51		70	78.2 52.5
KOOSKIA	MAX	78	78 46	72	81		85	82	78 47	65	77	78 49	68	76 54	82 54		90	92	95 53	94	94	95	98	98	91	75 57	91	85	73 46	75 43	74 53	83.2
KUNA 2 NNE	MAX MIN	71		67 47	71 49	81			73	68	78 42	72 52	60	73 50	79	83	-		90	91	90	92		94	77		90	84	75 43	77 43	74 46	78.1. 49.6
LEWISTON W8 AP	MAX		77 51	74	80	89	85 57		83	64	75 57	75 54	61	76 56	81	84			93	94	91 65	96 60	99 61	99	70 61	77 58	91 57	73	73 49	74	70 51	81.2 56.0
LIFTON PUMPING STA	MAX		73	71	71 37		77 58	76 48	75 47	67	69	73 45	71 41	65	66	72 43	78		78 51	78 52	79 49	79	80	81 51	74 52	66 48	75 43	82	81 47	77 45	74 42	74.6
LOWMAN	MAX		64	1	71 45	85	79 41	73	68	57	72	72	67	70 46	75 40	80 39	82				89	88		92	85	79 43	87	83		75	68	76.6 41.4
MALAD	MAX	79	78 53	72	78 36	88	88	82 48	77 46	72	78 44	80	67	77	74 46	82	88		86	84 56	85 56	88 53	89	94	80		8 4 4 7	95	83 47	85 45	85 47	82.0 48.5
MALAO CAA AP	MAX	82	79 48	73	77	90	85	84	79 42	72	78 42	84	70	78 43	74	82 42	87	88	88	85 53	89 47	89	90	91	80	77 54	86	97	83		77 45	82.7
MAY RS	MAX	1	64	61	69	78 37	82	70	63	59	72 37	68	70	62	72 45	76 43	1	83	84	79 45	79	82	85 45	88	81 52	74 47	83 42	87	76 34	73	67	74.5
MC CALL	MAX	6 40	64	60	64	77	74 50	66		50	65	64	58	62 48		72 43	75 47	75 45	80	80	80	80 46	82 48	86 50	84	66	76 47	72 48	64	62	60	69.7
		30	,0	72		-4		- 4									"	, ,			, 0		, ,		1			7	-			

See Reference Notes Following Station In

																			_	-	_		-	_		-	-	-	-	-	J	UNE 1958
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	Day 15	Of M	onth 17	18	19	20	21	22	23	24	25	26	27	28	29	30 31	Åverage
MC CAMMON	MAX	78	78 58	71	75	86	84	83	78	70	77	80	67	72	73	80	93	86	89	85 59	85	86	88	92	83	74	84	93	88	85	77	81.3
MERIOIAN 1 W	MAX MIN	72	72 51	67	75 49	82	55 79 59	78 52	73	67	76 44	76 52	68	39 72 52	80	83	87	45 88 54	90	91	88	90	90	93	74	74	87 56	87	73	71	73	79.2
MINIOOKA OAM	MAX	70		65	70	83	84	83	75 49	69	75 47	78 50	51 65 43	57 48	73 50	79	52 82 50	85 52	53 87 60	57 87 59	59 87 56	88	55 88 56	92	90	53 84 52	88	90	85 50	46 77 49	71 53	79.4 51.9
MONTPELIER RS	MAX	49	83	74	69	73	84	77	80	79	68	72	76	69	70	70	76	80	82	82	82	80	83	83	87	74 41	65	79	90	82	80	77.6
MOSCOW U OF I	MAX	70	70	74	75 54	84 52	82	73	78 45	71	68	69	67	68	74	77	83	86	87	87 55	85	89	93	92	87	69	83	82	66	66	62	77 • 2 51 • 3
MOUNTAIN HOME 1 NE	MAX	73	74	69	62	78	92	87	78	70	74	87 51	78	62	73	80	87	89	91	92	93	94	94	95	99	76 53	77	93	89	79	75 48	82.0
MULLAN CAA	MAX	67	69	70	69	76 49	77	71	75 41	54	61	69	59	69	73	77	85	84	84	78 51	79 52	84	88	92	70	78 51	84	64	59	66	61	73 • 1 46 • 6
NAMPA 2 NW	MAX	70	74	72	61	78 51	80	81	77 53	74	68	77	71	65	74	80	85 51	88	91	91	91	90	93	94	97	77	74	89	83	76 48	72	79.8 52.4
NEW MEADOWS RS	MAX	62	70	70	62	61	82	76 41	69	70	56 45	70	66	61	68	73	79	84			81	84	86	93	46	72 52	78	82	78 32	71	69	73.1
NEZPERCE 2 E	MAX	66	70	67	72 52	81	86	69	71	56	67	71	55	67	72	74	78	81	84	83	82	85	87	87 53	75	65	82	73	62	66	57 47	73 • 0 49 • 3
OAKLEY	MAX	70	61	61	72 41	88	87	75 45	71 43	72	71 41	78	65	73 45	74	80	82	85	85 56	85	84	85 52	85	93	89	85 52	88	94	75 41	75 41	71 49	78.6 47.5
OBSIDIAN 2 NNW	MAX		50	53 38	70 31	73	70	69	65	51	63	65	54	60	65	65	67	68	75 31	74	75 31	76 32	73	80	64	65	70	73	63	65	5 8 3 2	65.9
OLA 5 S	MAX	70	72 47	70 49	80	85 50	81	75 45	70	63	75 40	73 47	67	69	80	85 47	87	89	92	90	90	91	92	96 50	89	88	87	86	79 47	70 47	75 42	80.5
OROFINO	MAX MIN	80	80	78	85 57	94 55	93	81	82	82	78 56	80	62	77 56	82	86 53	91	94	96 59	95 56	95	96 55	99	99	95	82 52	94	92	77	79	72 54	85.9
PALISAGES OAM	MAX	73	73 43	62	73	84	80	80	76 50	76 45	71 38	75 48	66	67	65	75 43	76 43	81	8 0 5 3	85 57	85 52	56	60	53	86	76 50	73 42	84	83	80	71	76.1 47.7
PARMA EXP STA	MAX	76	75 47	67	78 48	85 49	83	78 54	78 55	69 52	79 45	77 55	67 53	76 59	85 52	88 52	90	92	94	95 59	93	95	98	98	75 54	78 54	90	88	77	76 53	76 41	82.5
PAUL 1 E	MAX	72	68	63	61	72 48	89	87	72 45	69	69	74	77	65	70	79	80	83	86	86	87	88	87 57	86	94	73	72 48	88	88	75 48	73 50	77.8 49.1
PAYETTE	MAX	78	79 47	67	79 51	87 49	86 54	78 52	76 55	66	79 45	73 55	66 57	76 52	84	86 50	89	91 55	94	95 59	94	94 57	97 56	99	79 58	83 59	91 53	85 56	75 49	74 49	76 50	82.5
PICA80	MAX	68	61 45	60	68	83	85 62	80	79 41	76 39	72 36	78 45	68	71 48	72 43	77 43	80	82	83	84 51	84	85 50	83	90	85	74 42	84	85 48	75 32	75 41	69	77.2
PIERCE RS	MAX	67	71 42	70	73 52	84 42	88	75 44	73 41	76 40	67	69	69 51	68 51	73 48	75 46	81	83	84	85 46	85 52	86 48	89	93	93	67 51	83	83	64 41	68	68	77 • 0 46 • 6
POCATELLO 2	MAX	80 51	76 47	76 45	73 43	90 41	86 57	82 46	77 47	72 46	79 40	80	7 2 4 8	71 44	77 51	8 2 46	86 45	89 48	88	90	89 51	88	89	94 57	81 56	79 51	88	95	81 45	81	77 52	82 • 3 48 • 8
POCATELLO W8 AP	MAX	74	71 52	69 45	71 46	89	88	79 48	73 48	71	75 44	79 51	67	71 46	74 50	80 46	84	87 50	87 58	88 52	86 53	87 51	89 51	91 59	80 59	76 52	86 47	95	78 50	80 46	74 53	80.0
PORTHILL	MAX	71 52	7 4 4 2	77. 45	80 48	8 6 4 2	87 54	75 50	77 50	73 56	65 55	75 55	72 54	79 50	74 50	78 49	83 48	86 51	86 51	84	86 49	87 54	88 51	9 0 5 5	82	79 51	85 51	79	65 50	70 45	71 40	78.8
POTLATCH	MAX	72	68 48	74 41	76 53	87 46	88 56	73 45	79 43	63	68 52	72 46	61	72 48	76 46	79 47	80	87 45	88	87 51	85 59	89	95 47	92 51	89	73 52	85 51	82 51	68	67 37	64 41	78.0
PRESTON 2 SE	MAX	83	8 0 46	78 46	77 34	89	87 56	84 52	77 48	76 41	80	83 45	80	79 38	76 44	78 42	85	87 45	86 51	85 53	8 5 51	88	90	90 51	90	78 53	85 43	96 47	94	86 46	84 41	83.9
PRIEST RIVER EXP STA	MAX	69	72 38	78 39	77 52	83 43	85 55	7 3	80	76 54	61 53	71 48	70 54	73 45	74 43	78 51	82 43	85 46	87 53	85 47	8 O 4 8	88	91 46	90	90	73 52	83	81 52	63	67 36	66 42	77 • 7 47 • 8
RICHFIELO	MAX		61 49	1	70 44		83	79 47	71 44	69	72 37	75 43	60	67 44	73 43	77 46	81 46	83	84 52	86 55	86 56	86 54	85 56	92 54	87 55	73 45	85 48	86 58	80 39	72 40	70 42	76 · 8 47 · 3
RIGGINS RS	XAM NIM		50	47	49	52	52	59	57	50	52	5 2	51	52	54	49	54	55	56	59	59	56	59	61	60	58	56	58	42	50	52	53.8
RUPERT	MAX	72	75 42	66 49	60 45		89 62	87 50	71 47	71 45	72 44	75 48	78 43	64	70 48	75 46	81	84 51	87 51	87 59	89 57	89 55	89 56	95 57	95 53	75 50	89 48	90	87 48	84 50	78 46	79.9 49.5
SAINT ANTHONY	MAX	71 39	73 49	69 43	73 44	85 39	81	80	75 44	67	73 37	78 49	66	70 44	76 47	75 42	84	82 46		86 53	8 O 4 8	84	85 44	85 47	77 55	7 4 51	81	91 48	83 48	83 38	74 42	78.2 45.5
SAINT MARIES	MAX	70 42	70 44	76 41	78 47	86 48	86 55	73 46	8 0 4 6	67 53	66 52	71 47	71 53	79 51	77 49	79 49	83 46	86 47	87 58	87 48	86 56	88 52	93	98 53	96 58	72 54	86 5 2	86 52	66 46	67 38	67 42	79.2 49.1
SALMON	MAX	73 40	7 2 41	60	73 47	81 42	89	74 52	68	62	74 49	68 47	68	75 48	73 45	79 45	84	85 47	79 46	85 47	85 48	82 45	90	91 48	69	78 54	87 45	92	80 39	70	66 44	77.1 46.2
SANDPOINT EXP STA	MAX		70 39	75 41	76 53		83 66	7 4 5 5	79 48	74 56	61 54	71 56	68 56	75 44	71 48	77 47	78	85 47	83 52	80 47	8 0 5 6	82 51	91 48	91 54	88		81	75 54	62 45	70 40	68 45	76.4 50.0
SHOSHONE 1 WNW	MAX MIN	68 45	62 49	63 48	72 43	90	90	82 47	71 46	72 43	77 43	79 50	64	71 47	79 51	83 48	91 49	91 59	91 58	92 59	91 60	92 48	92 50	98 59	9 2 5 8		92 53	93 59	78 40	80	75 35	81.6
SPENCER RS	MAX	63 34	66 44	67 45	63 39	79 43	77	72 45	69 47	68		7 0 4 2	6 9 3 9	66 44	64	68 45	73 46	7 4 45	74 50	76 50	72 48	73	79 45	81 46	79 46	66 46	74 40	83	72 42	76 37	6 8 4 3	71.6 43.7
STREVELL	MAX	77 47	75 48	74 43	74 32		87 59	82 38	76 38	67 34	75 38	79 40	79 38	79 40	75 34	81 40	84	85 43	86 50	85 55	83 51	87 53	88	91 50	87 55		84	96 63	93	8 2 4 2	76 47	81.5
SUGAR	MAX MIN	72 39	73 50	67 44	73 44	84 47	85 42	78 47	74 46	71	68 35	68	58	ZŁ	Z\$	ZŶ	80	80	81	86 53	8 0 4 8	80	85 47	87 47	87 58	79 50	81 43	87	89 46	79 37	72 47	77.9
SUN VALLEY	MAX		54 37	55 41	63 37	75 31	77	77 38	68 36	61 40	66 27	70 35	6 7 36	61 35	65 36	72 32	75 35	80	8 0 3 7	77 38	7 7	81	81 36	8 2 4 1	81	69 41	75 33	79 35	76 25	71 27	67 35	71.5 35.7
SWAN FALLS PH	MAX		77 55	72 52	8 0 5 5	89 56	85 63	82 62	8 0 6 1	73 55	82 51	79 60	73 53	75 55	83 52	89 55		92 65	95 62	95 63	95 63	95 68		100	85	81 56	93 59	94 65	78 54	79 57	79 55	84.8
				-							See R	elerenc	e Note	es Folle	owing	Station	Index											-				

See Relerence Notes Following Station Index

10AH0

																															JU	NE 195
																Day	Of M	onth														age
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30 31	Average
TETONIA EXP STA	MAX MIN	67 35	67 45	64 41	63 39	82 37	76 47	77 47	74 .34	62 35	68 32	72 43	56 38	63	64 40	70 42	74 43	78 44	76 44	79 49	78 44	75 42	78 39	81	74 46	61 46	75 39	87 39	80 36	80 37	68 30	72.3
THREE CREEK	MAX MIN	67 40	60 45	58 45	72 35	80 45	82 36	70 34	67 32	65 31		71 34	54 39		69 35	75 38	79 37		82 42	81 47	79 45	83 47	84 49	87 43	72 45	68 43	84 34	85 50	7 5		72 38	73 • 3 39 • 3
TWIN FALLS 2 NNE	MAX	67 47	66 50	63 48	75 48	91 50	92 54	82 52	75 50	72 44	74 45	75 47	61 45		77 50	82 47	86 50	89 55	89 60	90 57	89 57	91 57	88 52	98 57	95 56	75 50	92 48	93 54	80 45		75 48	81.0 50.4
TWIN FALLS 3 SE	MAX	71 49	66 51	65 47	57 46	74 53	92 55	92 52	77 51	72 48	74 46	73 48	75 45		74 52	79 50	84 52	87 57	9 0 63	89 59	89 58	92 60	92 57	91 62	96 56	78 52	75 49	89 55	96 48		77 50	80.5 52.2
WALLACE	MAX	63 44	64 43	72 40		80 46	83 56	70 50	77 43	65 52		70 44	64 49		76 48	75 47	81 44	84 49	84 54	85 56	85 51	83 49	87 48	90 52	74 58	68 54	84 47	72 50			59 40	74.0 48.1
WALLACE WOOOLANO PARK	MAX			65 41	71 46	74 44	80 57	83 51	72 45	77 52		60 46	71 48				76 45	82 46	83 53	85 48	83 50	80 51	86 48	88 53	91 59	64 54		83 52	70 48		66 40	74.9 48.7
WEISER 2 SE	MAX MIN	78 50	77 47	73 48	75 58	88 51	87 60	78 49	79 49	79 55	78 44	79 54	66 54		82 49	85 52		94 55	92 54	92 58	94 58	94 58	95 57	99 58	82 55	80 58	87 53	86 58	78 48		75 46	83 • 3 53 • 0
WINCHESTER 1 SE	MAX	63 38		65 40	69 48	77 45	73 55	65 42	69 42	64 48	62 48	65 42	55 45			71 47	75 44	79 46	8 0 5 3	81 51	79 51	82 49	86 50	85 55	83 53	65 48	77 48	76 48	63 41		59 44	70.7

EVAPORATION AND WIND

																1	Day o	f moi	ath															
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total	Avg.
ABERDEEN EXP STA	EVAP				.24 88	.21 40		108		.27 153				.19 42				.41 70								.35 83			.48 168		.40 132			9.1 220
ARROWROCK DAM	EVAP WIND				.08 11				.24 39	.11 20	.10 15	.20 13		.03								.25 40												6.1 72
LIFTON PUMPING STA	EVAP			.33 90					.37 68					.24 37			.25 30					. 26 27	.27			.17 57					.28			7.5 147
MINIDOKA DAM	EV AP		.18 95	.18 130	.15 110	.26 160	. 43 220	.41 160	.41 160	.35 180	.25 90	.24	.15 80	.21 80	.31 130	.28 110	.19 90	.43 110	.50 130	.43 100	.37 80	.35 80	.55 120	.38		.34 160								0.1 382
MOSCOW U OF I	EV AP WIND			.16 41				.18 109						.07					.27		.32				.24 93				.31		.08			5.9 154
PALISADES DAM	EV AP			.16 112																						.13 71					101		B 8	8.3 399

MONTHLY AND SEASONAL HEATING DEGREE DAYS

IDAHO

Season of 1957 - 1958

					5000011 (1	1951 -	2970						-	IDAHO
Station	July	August	September	October	November	December	January	February	March	Aprıl	May	June	Total	Normal July-June
AREROEEN EXP 5TA AMERICAN FALLS 1 5W ANDERSON OAM ARCO 3 NW ARROWROCK OAM	6 3 0 32 2	14 12 5 86 3	209 159 62 249	561 508 440 656 512	1024 991 867 1123 951	1084 1026 1017 1298 1030	1342 1277 1129 1456 1232	795 783 840 1023 784	878 879 933 1083 842	645 610 614 791 587	160 167 132 216 150	86 63 87 161 79	6804 6478 6126 8174 6241	
ASHTON 1 5 ATLANTA 2 AVERY R5 BAYVIEW MODEL 8A5IN BIG CREEK 1 5	33 47 110 220	96 51 150 286	313 278 115 280 410	614 716 512 623 811	905 913 1165	1298 1009 918 1294	1435 1301 1065 1029 1423	970 1012 763 772 1014	1101 834 885 1187	789 587 658 910	252 119 218 453	148 250 69 136 344	8258 6076 6692 9537	
BLACKFOOT BLACKFOOT OAM BLI5S BOISE LUCKY PEAK OAM BOISE WB AP	1 142 0 0	147 7 1 5	430 76 28 75	794 412 377 470	879 782 850	956 900 942	1072 1027 1032	674 611 632	758 704 745	538 471 510	151 389 124 81	296 69 35 69	5565 5017 5454	5890
BONNERS FERRY 1 5W BUML BUMGALOW R5 BURKE 2 EME	49 0 19 177	80 7 25 230	189 82 102 299	664 342 736	901 844 1038	960 887 1107	1043 1022 1151	780 625 877	809 761 1047	565 505 819	146 83 348	62 69 49 236	6248 5227 8065	3090
BURLEY BURLEY CAA AP CABINET GORGE CALOWELL CAMBRIDGE CAREY 2 5	2 52 3 12	10 75 9 12	117 154 175 101 131	530 621 512 550 583	907 940 910 882 959 1057	956 986 976 945 1162	1136 1160 1054 1060 1398	700 723 786 660 912 940	812 861 815 743 864 982	577 631 584 456 607	175 165 92 163	101 74 57 103	5861 6273 6287 5520 6873	
CASCAGE 1 NW CHALLIS CHILLY BARTON FLAT CLIFFS COBALT BLACKBIRO MINE	103 4 186	154 36 251	313 166 403	732 602	1077 1132 1239	1225 1287 1466 1048 1340	1425 1505 1583 1215 1476	933 1022 1178 868 1076	1158 1043 1230 1087 1340	818 704 906	340 199 404	256 143 303 414	8534 7843	
COEUR O ALENE R5 CONDA COTTONWOOO COUNCIL OEAOWOOO OAM	36 49 81 1	46 38 106 5	109 362 177 70 335	563 703 636 479 706	854 1266 956 889 1114	881 1317 993 1080 1297	996 1542 1042 1227 1393	705 1017 763 831 962	785 1261 944 788 1177	549 907 699 557 895	131 334 249 137 446	61 261 176 67 288	5716 9057 6822 6131 8948	
OEER FLAT OAM OEER POINT OIXIE ORIGGS OUBOIS EXP STA	3 66 262 37 5	7 111 313 67 35	96 239 460 243 211	471 827 817 624 604	832 1149 1214 1318 1144	911 1211 1346 1346 1280	1042 1211 1397 1502 1323	645 1037 1026 1008 978	735 1256 1233 1166 1139	486 1012 942 881 774	116 382 463 316 208	55 353 356 200 116	5399 8854 9829 8708 7817	
OUBOIS CAA AP ELK CITY ELK RIVER 1 S EMMETT 2 E FAIRFIELO R5	7 137 92 1 35	26 205 120 9	208 326 193 91 265	606 644 565 452 653	943 805 1148	1279 1018	1358 1111 981 1538	748 613 1048	1057 887 691 1161	733 690 487 814	208 300 238 108 269	99 201 127 57 206	7646 6732	
FAIRYLAWN FENN RS FORT HALL INO AGENCY GAROEN VALLEY RS GLENNS FERRY	3 5 3 0	46 5 11 18 9	176 57 156 67 98	452 530 549	835 1032 980 876	924 1060 1125	1120 983 1302 1275 1009	769 619 805 810 624	978 716 893 838 737	698 497 646 608	106 160 185 107	200 60 77 80 36	5257 6677 6538	
GOOOING CAA AP GRACE GRANO VIEW GRANGEVILLE GRASMERE	0 19 0 60 13	9 46 5 84 33	91 275 175 149	465 639 435 587 604	909 1184 829 915 980	1015 1263 893 925 991	1136 1460 1010 988 1099	748 995 605 708 781	824 1151 718 911 998	580 799 432 667 726	140 279 78 212 203	83 146 26 159 182	6000 8256 6391 6759	
GROUSE HAILEY AP HAMER 4 NW HAZELTON HILL CITY	188 47 4 1 27	232 42 22 6 57	417 204 222 125 220	776 604 610 514 638	1257 1122 1156 935 1174	1435 1221 1288 976 1280	1579 1387 1430 1124 1532	1170 985 965 693 1080	1283 1110 1006 823 1215	991 827 597 829	441 251 185 136 234	359 203 80 88 196	10128 8003 6018 8482	
HOLLISTER IOAHO CITY IOAHO FALLS 2 ESE IOAHO FALLS CAA AP IOAHO FALLS CAN W8	0 40 4 8 4	24 71 9 15 42	203 219 216 272	535 634 580 595 685	955 1021 1103 1176	992 1155 1165 1149 1368	1133 1277 1407 1390 1512	743 885 887 925 1009	894 986 952 945 1064	638 713 676 690 761	185 237 178 179 226	124 156 88 84 105	7378 7299 8224	8925
IOAHO FALLS 46 W W8 IRWIN 2 SE ISLANO PARK OAM JEROME KELLOGG	7 17 125 1 41	30 34 147 8 52	259 228 409 92 144	650 595 750 454 565	1125 1143 1268 896 889	1281 1219 1410 938 935	1463 1384 1544 1096 1035	995 874 1063 691 699	1020 1066 1270 790 783	754 758 958 553 583	230 253 389 127 145	128 155 278 77 75	7942 7726 9611 5723 5946	8556
KOO5KIA KUNA 2 NNE LEWISTON W8 AP LIFTON PUMPING 5TA LOWMAN	7 11 1 10 44	25 30 1 37 116	55 118 49 311 267	452 511 441 675 617	835 879 781 1212 1119	910 944 782 1314	953 1049 850 1526	636 647 560 1105 891	700 739 731 1340 1022	477 518 477 883 732	108 132 102 301 264	35 86 32 135 181	5193 5664 4807 8849	5483
MALAO MALAO MALAO CAA AP MAY RS MC CALL	4 5 39 100	7 14 77 162	142 208 267 268	496 575 680 744	1144 996 1020 1136 1105	1331 1083 1163 1324 1233	1426 1225 1381 1612 1319	1064 814 896 1079 949	924 935 1052 1145	626 658 755 873	158 184 266 354	50 60 202 229	6525 7099 8489 8481	
MC CAMMON MERIOIAN 1 W MINIDOXA OAM MONTPELIER R5 MOSCOW U OF I	11 3 1 26 41	15 14 5 30 62	200 86 102 282 106	587 489 473 681 517	916 1241 841	1086 872 980 1333 873	1290 1024 1185 1575 933	847 638 764 1054 632	940 754 855 1282 779	645 502 606 867 597	203 118 148 301 161	72 57 69 181 94	6953 6104 8853 5636	1
MOUNTAIN HOME 1 NE MULLAN CAA MULLAN PASS CAA NAMPA 2 NW NEW MEAOOW5 RS	0 228 6 72	19 253 8	339 93 327	439 925 489 840	864 1184 864 1246	942 1250 927 1377	1016 1223 1041 1358	633 974 646 899	766 932 754 1098	537 709 501 735	136 235 126 346	69 168 53 245	5487 5508	
NEZPERCE 2 E OAKLEY OBSIOIAN 2 NNW OLA 5 S OROFINO	67 3 4 0	75 17 367 21 4	144 131 511 97 35	608 501 829 541 415	924 938 1373 972 802	966 964 1516 1062 898	992 1068 1656 1217 911	702 692 1181 779 601	875 866 1424 796 679	664 615 1050 560 430	205 153 585 161 66	148 120 466 85 16	6370 6068 6295 4857	
PALISACES CAM PARMA EXP STA PAUL 1 E	9 0 7	3 0 7 29	184 76 193	523 500 521	1109 856 943	1177 948 983	1487 1109 1188	923 655 730	1088 728 858	801 467 641	214 95 196	125 36 109	7670 5477 6398	

See reference notes following Station Index.

MONTHLY AND SEASONAL HEATING DEGREE DAYS Season of 1957 - 1958

					Dealon of	190, -								IDAHO
Station	July	Äugust	September	October	November	December	January	February	March	April	May	June	Total	Normal July-June
PAYETTE PICABO PIERCE RS POCATELLO 2 POCATELLO W8 AP	76 2 2	1 125 8 11	58 233 142 166	437 636 505 538	842 1010 978 1032	933 1168 993 1050	1121 1262 1195 1297	681 885 735 778	697 1021 854 897	445 779 598 639	97 183 218 132 155	32 136 123 49 61	5344 7536 6191 6626	6976
PORTHILL POTLATCH PRESTON 2 SE PRIEST RIVER EXP STA RICHFIELO	48 34 5 113 6	113 104 9 145 34	233 183 185 226 170	678 556 528 678 565	949 864 992 992 1017	1004 863 1107 1036 1116	1101 921 1330 1086 1288	811 623 825 819 889	820 931 871 903	582 593 635 645 672	158 181 167 202 182	53 105 47 100 138	5847 6761 6913 6980	
RIGGINS RS RUPERT SAINT ANTHONY SAINT MARIES SALMON	0 2 21 66 10	3 5 57 103 42	30 130 251 160 225	321 505 597 563 587	763 955 1147 910 1055	835 984 1259 942 1174	874 1207 1410 1018 1458	554 732 963 687 924	902 1073 817 901	460 618 735 584 630	51 134 219 162 165	88 102 88 120	6262 7834 6100 7291	7922
SANDPOINT EXP STA SHOSHONE 1 WNW SPENCER RS STIBNITE STREVELL	79 78 214 6	91 295 22	231 403 182	651 491 729 800 592	917 1291 1084	968 1028 1390 1300 1116	1060 1467 1316 1246	780 1044 1047 800	825 1239 1287 962	599 862 1051 701	194 244 226	86 86 214	6511 7043	
SUGAR SUN VALLEY SWAN FALLS PH TETONIA EXP STA THREE CREEK	28 191 0 73 80	48 232 0 99 144	269 384 17 352 326	577 743 345 726 695	1167 1218 727 1233 1075	1240 1380 827 1334 1011	1464 1520 916 1522 1166	973 1149 545 1015 810	1064 1284 617 1193 1016	728 971 381 897 762	220 423 51 345 334	102 335 7 254 258	7880 9830 4433 9043 7677	
TWIN FALLS 2 NNE TWIN FALLS 3 SE WALLACE WALLACE WOOOLANO PARK WAYAN 1 N	° 1 4 97 113	6 7 123 150 89	112 118 202 243 393	469 472 649 627 644	895 890 939 940 1188	929 941 989 1002 1223	1085 1096 1050 1084 1473	667 666 759 784 974	794 783 877 921 1192	555 543 639 684 958	126 129 208 230	75 68 145 129	5714 5717 6677	
WEISER 2 SE WINCHESTER 1 SE	0 110	6 160	98 204	487 645	874 944	983 980	1171 1036	726 764	745 998	493 759	115 267	27 202	5725 7069	

																					OEI	LATE	. 0 0	AIA
					Tem	pera	ture										P	recip	tation					
											N	0 0	Day	8					Snov	v. Sleet		No	o! De	ays
Station		Average	Average	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	Mo or OK	6 ×	32° or Below	JO OL	Totol	Departure From Long Term Means	Greatest Day	Date	Total	Max Depth on Ground	Date	10 or More	S0 or More	or More
OECEMBER 1957 POTLATCH SANDPOINT EXP STA		43.6 38.5	30.1 28.7	36.9 33.6	6.3	54 44		19	31	863 968	0	0	23	0	0 4.23	1.11	.90	21 25	27.7	8	31+	10	2 4	0
JANUARY 1958 DEER POINT MAILEY AP MOUNTAIN HOME 1 NE A RIGGINS RS	\M	31.2 32.6 40.8 44.1M	19.9M 7.6 23.1 29.3M	25.6M 20.1 32.0 36.7M	0.6 4.2 2.4	50	6 13 31 24	8 -10 11 18	22 6	1211 1387 1016 874	0 0 0	13	29 31 29 22		1.94 0 1.19 1.10 .66	- 1.04 08 37	.40 .33 .50	24	25.0 17.5	48 T	31 23+	9 3 2	0 0 1 0	0 0 0
FEBRUARY 1958 DEER POINT		32.4	23.2M	27.8M		43	22+	13	28	1037	0	17	24	0	2.94		.62	13	33.0	64	16+	10	1	0
MARCH 1958 ATLANTA 2 GRANGEVILLE PALISADES DAM		M 45.4 39.7M	M 25.4 19.4M	M 35.4 29.6M	- 2.0	55	20 22 22		9 11+ 11	911 1088	0 0	0	31 28 28	0	0 1.84 2.02 1.11	33	. 60		22.0 10.0 9.8	5 23	8	5 4	0 1 0	0 0 0
APRIL 1958 DEER POINT ELK CITY		37.0 M	24.9 M	31.0 M			15 30	11	6	1012	0	10 0	26	0	5.07		1.35	22	42.5	74	8+	14	3	1
CORRECTEO OATA JANUARY 1958 NEW MEADOWS RS A	.m	30.3	11.5	20.9	1.6	42	29	-12	1	1358	0	16	16	10	3.88	. 90	.64	24	27.1	26	28+	10	7	0
FEBRUARY 1958	M	39.9	25.4	32.7	7.8		24	11		899			23		3.30	.80	.95		8.2	23	5+	6	2	0
MARCH 1958 NEW MEAOOWS R5 A	ım	41.5	17.1	29.8	~ 2.9	50	28	~ 3	9	1098	0	1	29	3	2.46	.39	. 75	21	10.9	14	9+	7	1	0
APRIL 1958 NEW MEADOWS RS A	м	49.2	31.3	40.3	- 1.9	64	14	21	6	735	0	0	16	0	2.60	. 91	.66	18	8.1	5	26	8	1	0

DAILY PRECIPITATION

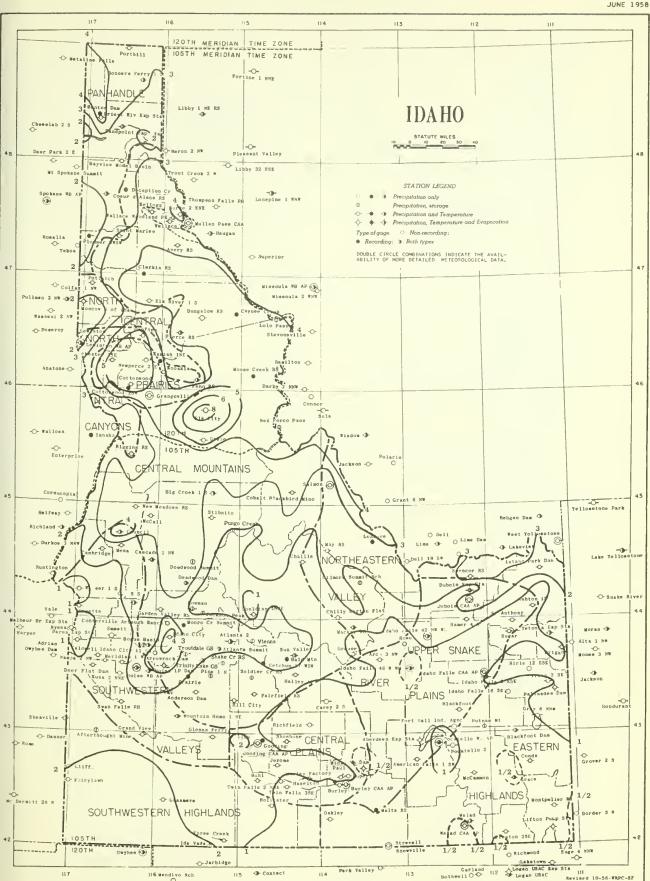
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		7													Da	y of n	onth																
	Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
POTL	DECEMBER 1957 ATCH POINT EXP STA	D4.23 5.09	. 58	. 09	. 05		0.05 T	, 09 , 54								. 09			.30			.30	. 90	.03	. 09	.09	.35	.26	.40	.54	. 05	.14	
DEER LAIL HOUN	JANUARY 1958 POINT EY AP TAIN HOME 1 NE INS RS	1.94 01.19 1.10 .66								т		. 01 T	.27 .02 .09	.15	.07	•	.06		.07	. 01					.15 .22 T	.13	.05 0.05 .05	. 03	.01 .03 .27	.10 .06 .04	.20 .28 .07	.15 .08 .01	.18
	FEBRUARY 1958 POINT	2.94				, 06	.11	. 04	. 02	.11	. 07	. 43	, 06	.17	. 62	т	. 43	.34	. 03	т		. 04				т	,13	.17	.11	Т			
ATLA CENT GRAN BOWE PALI	MARCH 1958 NTA 2 BRYILLE ARBAUGH GEYILLE GADES OAM E 12 ESE	01.84 2.78 2.02 1.05 1.11		,13 T	T . 06		. 01 . 43 . 06 T	.32 .03 .35		0.35 .07 .41 .03	. 03 T	.03 .03				т	.47 .07 T	.11 .09 .12	.06 .21 T	.07 T		т	.83 .08 .16 .44	т	.08 .08	* .31 T	.24 .12 .60 T .04	.01	. 08	.18	.01	0.33 .33 .04 T	
DEER	APRIL 1958 POINT CITT	5.07	. 05	.28	. 50	. 50	-	-	.30	.40	_	.10	.15	-	-	-	_	-	-40	. 07		T 1.18		1.35	.38	.10		.22					

IOAHO OELAYEO OATA

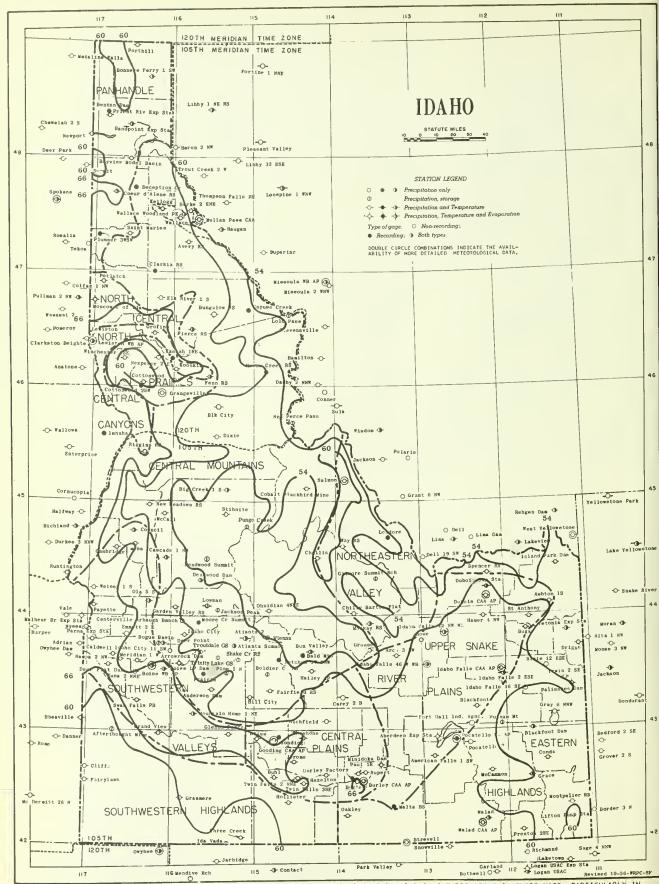
																Day	Of M	onth		_													1ge
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
OECEMBER 1957 POTLATCH	MAX MIN			42 32		42 30			50 35	54 33		49 28			46 26			52 35	42 32	44	45 36	42 32	47 31	37 27	40	44	47 32	36 29	41 35	40 27	34	37	43.6
SANOPOINT EXP STA	MAX MIN		37 33	41 34		37 26			44 34			42 27			39 29		35		37	41	43 37	44	38	35 27	37	37	41 33	40	39	38	34 15	27	38.5
JANUARY 1958 OEER POINT	MAX MIN		32 24	35 20		48 30			38		31	26 19			21 16			34 21			31 19	21		26 13			26	25 21					31.2 19.9
HAILEY AP	MAX MIN	28 4	30 7	34 3		33 - 3	39 1	35 5	33 9	31 3	33 12	37 17	30 8	40 16	28	3 9 5		39 15	39 15		30 11		22	21	35 11		31 11		36 21		34 7	39	32.6 7.6
MOUNTAIN HOME 1 NE	MAX MIN	38 16	38 16	38 13		33 14			38 14		45 30	45 32	44 27		41 21				39 26		34 20	36 20		36 21			43 28	40 32		47 35	45 27	50 27	40.8
RIGGINS RS	MAX MIN			39 21		38 26			44 20	43 27		44 34				49 28		44 31	44 32		40 28			44 30	53 34		48 30		50 28	49 35	47 31	46 34	44.1
FEBRUARY 1958 OEER POINT	MAX MIN				31	29 21		30 22				33 18			24 17		34 31	41 32	43 31	43	41 33	41	43 36	42 31	37		23 16		26 13				32.4
MARCH 1958 ATLANTA 2	MAX MIN			37 14		37 23						34									48 19							42 15			39 26		
GRANGEVILLE	MAX MIN			40 23		43 25			38 17			42 15			44 26			37 21			55 32			51 35			48 31				47 34		45.4 25.4
PALISADES OAM	MAX MIN			32 21		33 10			37 14			38 6			31 18			31 8			47 17			43 27			47 26			45 26			39.7 19.4
APRIL 1958 OEER POINT	MAX MIN					33 21						40 25						48 32			41 31		31 20	28 21	31 21	34 23	2 8 2 4	36 19	38 25	42 28			37.0 24.9
ELK CITY	MAX MIN																		52 12	49 34		59 39		46 29			39 30			56 26			
CORRECTED DATA																																	
JANUARY 1958 NEW MEACOWS RS	MAX MIN	16 -12	18 - 5	- ²¹	21	22	27 6	24	23	20		33 20			37 11		34 31	36 28	36 5	35 7	29 - 3	21	32	26 - 1	37 23	36 26	39 20	32 16	37 30	42 35	36 33	37 28	30.3
FEBRUARY 1958 NEW MEAOOWS RS	MAX MIN					33 27						40 20			40 16		40	42 35	41 34	49	46 28	43 28		49			41						39.9 25.4
MARCH 1958 NEW MEAOOWS RS	MAX MIN			40 16		40 20					34 - 2	39	42		43 17			42 22			48 19			48 33			42 23				42 36		41.5 17.1
APRIL 1958 NEW MEAOOWS RS	MAX MIN					41 26				48 28		47 27			64 40						51 40			45 33			49 34		41 23	52 25			49.2

SNOWFALL AND SNOW ON GROUND

		1																														
0																Day	of m	onth														
Station		I	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
OECEMBER 1957 POTLATCH	SNOWFALL SN ON GNO	_	-	_	-	0.5	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	_	-	_	_
SANOPOINT EXP STA	SNOWFALL SN ON GNO		4	2	2	T 2	3.2	Т 3	T 3	2	2	2	1	Т	т	т	T T	Т		2.5	-	_	2.5	2.0	5.1	2.2	3	3.8	3.0	7	2.2	8
JANUARY 1958 HAILEY AP	SNOWFALL SN ON GNO	-	-	-	-	_	-	_	-	-	-	0.1	0.1	2.0	~	-	-	-	_	~	-	-	_	3.0	4.0	0.5	_	0.5	1.0	5.0	1.0	0.3
MARCH 1958 ATLANTA 2	SNOWFALL SN ON GNO	43	43	0.1 43					3.5	48	0.1	48	-	-	-	*	*	*	4.9	47	46	_ :	_	*	*	3.8		43	43		3.3 46	
CENTERVILLE ARBAUGH	SNOWFALL SN ON GNO	34	34	34	34		0.3		0.9	34	34	34	34	33	T 32		1.9			32	31	29	27	26		0.5	0.2		22	21		0.3



SOLINES ARE DRAWN THROUGH POINTS OF APPROXIMATELY EQUAL VALUE. CAUTION SHOULD BE USED IN INTERPOLATING ON THESE MAPS, PARTICULARLY IN OUNTAINOUS AREAS.



STATION	NO.		GE 1	JDE	UDE	NOL	T	ERVA IME A TABLE	ND			NO.		± 35	IDE	JOD	NOL	T	ERV/		
STATION	DADEX	COUNTY	DRAINAG	IATTTA1	LONGITUD	ELEVATION	-7	PRECUP.	Link	OBSERVER	STATION	DADEX	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION		PRECED.	1.	OBSERVER
AREROEEN EXP STATION AFTERTHOUGHT MINE AMERICAN FALLS 1 SW ANDERSON DAW ARCO 3 NW	0010 0070 0227 0282 0375	BINGMAM OWYHEE POWER ELMORE BUTT E	121 121 121 0	42 57 43 00 42 47 43 21 43 40	112 50 116 42 112 52 115 26 113 20	4400 7280 4316 3882 5300	3P 5P 6P	5P 5	SP H	EXPERIMENT STATION U.S. WEATHER BUREAU U.S. BUR RECLAMATION U.S. BUR RECLAMATION JOHN C. 700MBS	MALAO MALAO CAA AIRPORT MALTA RANGER STATION MAY RANGER STATION MC CALL		ONEIDA ONEIOA CASSIA LEMHI VALLEY	1 6	42 11 42 10 42 19 44 36 44 54	112 16 112 19 113 22 113 55 116 07	4420 4476 4540 5066 5025	7 P H I O	7F H1D 6F 4F	C H	JUNIUS L CROWTHER U S CIVIL AERO AOM U S FOREST SERVICE U S FOREST SERVICE U S FOREST SERVICE
ASMTON 1 S ATLANTA 2 ATLANTA SUMMIT	0470 0494 0499	ELMORE FREHONT ELMORE ELMORE SHOSHONE	12	43 36 44 04 43 48 43 45 47 15	115 95 111 27 115 07 115 14 115 48	3239 5220 5585 7590 2492	9 A 3 P 3 P	8A 6 5P 5P VAR 5P	BA H H E H	U S BUR RECLAMATION GUST STEINMANN MR3 FLORENCE MALS US SOIL CON SERVICE U 3 FOREST SERVICE	MC CAMMON MERIDIAN 1 W MINIOOKA OAM MONTPELIER RANGER STA MOORE CREEK SUMHIT	5710 5841 5980 6053 6077	BANNOCK ADA MINIOOKA BEAR LAKE BDISE	12 12 12	42 39 43 37 42 40 42 19 43 56	112 12 116 25 113 29 111 18 115 40	4774 2620 4280 5943 5990	5P 5P 5P	5P 5P 5P 8A VAR	5 P	R F LINDENSCHMITT JAMES # DOSS U S BUR RECLAMATION U S FOREST SERVICE US SOIL CON SERVICE
BIG CREEK 1 S GRACKFOOT	0935	BLAINE KOOTENAI BONNER VALLEY BINGHAM	11	43 39 47 59 48 21 45 08 43 11	114 24 116 33 116 50 115 20 112 23	8700 2070 2640 5686 4495	7A 0P 10A	7A 6P 10A	E H H	NELSON BENNETT U.S. NAVY U.S. FOREST SERVICE NAPIER EDWARDS TOM THOMPSOM	MOOSE CREEK RANGER STA MOSCOW U OF I MOUNTAIN HOME 1 NE MULLAN CAA NAMPA 2 NH	0152	LATAH ELMORE SHOSHONE CANYON	12	40 08 40 44 43 08 47 28 43 37	114 55 117 00 115 42 115 46 116 33	2480 2628 3175 3586 2470	5P 7A MIC 0A	7.6	5 P C H	S U S FOREST SERVICE UNIVERSITY OF IDAHO R 8 GOWEN U S CIVIL AERO AOM AMALGAMATED SUGAR CO
BLACKFOOT OAM BLISS BOGUS BASIN BOISE LUCKY PEAK OAM BOISE WE AIRPORT	0920 1002 1014 1016 1022	CARIBOU GOODING BOISE ADA ADA	2	43 00 42 56 43 46 43 32 43 34	111 43 114 57 110 06 116 04 116 13	8200 3269 6196 2833 2842	6P 6P 4P H1D	6P 6P VAR 4P 4P	CH HJ	FORT MALL IR PROJ NORTH SIDE CANAL CO US SOIL CON SERVICE CDRPS OF ENGINEERS US WEATHER BUREAU	NEW MEADOWS RANGER STA NEZPERCE 2 E NEZ PERCE PASS OAKLEY OBSIGIAN 2 NNW	6434 6430	AOAMS LEWIS IDAHO CASSIA CUSTER	11 3 3 12 11	44 58 40 15 45 43 42 15 44 02	116 17 116 12 114 30 113 33 114 50	3871 3250 6375 4600 6870	6A 7P 6P 5P	8A 7D VAR 6D 5D	N	U S FOREST SERVICE JOHN KOEPL S U S FOREST SERVICE HERBERT J HARDY ALFRED A BROOKS
BUML BUNGALON RANGER STATION BURKE 2 ENE BURLEY	1217 1244 1272 1288	BOUNDARY TWIN FALLS CLEARWATER SHOSHONE CASSIA	1.5	48 41 42 36 46 38 47 32 42 32	116 19 114 46 115 30 115 48 113 47		5P 5P 3P 4P 8A	5P 5P 3P 4P 6A	Н	ARLO T GRUNERUD SHELLEY HOWARD U S FOREST SERVICE MONTANA POWER CO FRANK O REDFIELD	OLA 5 5 OROFINO PALISAGES DAM PARMA EXPERIMENT STA PAUL 1 E	6990 6681 6764 6844 6877	GEM CLEARWATER BDNMEVILLE CANYON MIMIDOKA		44 07 46 29 43 20 43 47 42 37	116 17 116 15 111 12 116 57 113 45	2962 1027 5397 2224 4200	3P 4P 5P	5P 5P 5P 8A	40	MRS ODROTHY NALLY U.S. FOREST SERVICE U.S. BUR RECLAMATION STATE EXP. STATION AMALGAMATED SUGAR CO
BURLEY FACTORY BURLEY CAA AIRPORT CABINET GÖRGE CALOWELL CAMPRIDGE	1298 1303 1363 1380 1408	CASSIA CASSIA BONNER CANYON WASHINGTON		42 33 42 32 48 03 43 39 44 34	113 48 113 40 116 04 116 41 110 41	4140 4140 2257 2372 2030	MID: 5P 5S 6P	9P 95 6P	н	AMALGAMATED SUGAR CO U S CIVIL AERO ADM WA3H WATER POWER CO MAROLD H TUCKER STUART DOPF	PAYETTE PICARO PIERCE RANDER STATION PINE 1 N PLUMMER 3 WSW	7040 7049 7077	PAYETTE BLAINE CLEARWATER ELMORE BENEWAH	12 3 2 4	44 05 43 18 46 30 43 30 47 19	110 50 114 04 115 48 115 18 116 57	2110 4880 3175 4220 2970	6 P 7 P 3 P	OP 7P 3P VAR	H E H	JULIAN M FIELD JOHN A HILDERBRAND U 5 FOREST SERVICE US GEOLOGICAL SURVEY BUR INDIAN AFFAIRS
		VALLEY CLEARWATER 8015E CUSTER CUSTER	3 2	44 32 46 40 43 56 44 30 44 00	116 03 115 04 115 51 114 14 113 50	4860 3714 4300 5171 6140	6A 3P 3P	6A 6P 3P 3P	H	U S BUR RECLAMATION U S WEATHER BUREAU MISS XINIA ! ARBAUGH US FOREST SERVICE MRS K L ROBINDON	POCATELLO 2 POCATELLO MB AIRPORT PORTHILL POTLATCH PRAIRIE	7208 7211 7264 7301 7327	BANNOCK POWER BOUNDARY LATAH ELMORE	12 12 5 7	42 52 42 55 49 00 46 55 43 30	112 28 112 36 116 30 116 54 115 35	4440 4444 11800 2520 4670	SS MID SP 4P	55 M10 5P 4P	И Н. Н	U S WEATHER BUREAU R E DENHAM CITY OF POTLATCH ORA L ENGELMAM
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COTTONWOOO COTTONWOOO 2 5% COUNCIL DEADWOOD OAM DEADWOOD SUMMIT	2154 2159 2187 2385 2395	IDAMO IDAHD ADAHS VALLEY VALLEY	3 12 8 11	46 03 46 02 44 44 44 19 44 32	116 21 116 23 116 26 115 38 115 34	3411 3600 2936 5375 7000	5 P 6 P	5 P 6 P VA R	T T T	LOUIS KLAPPRICH SABI FRE! PETER E WEST CLIFFORD 5 CODE US SOIL CON SERVICE	RIGGINS RANGER STATION RIRIE 12 ESE RUPERT SAINT ANTHONY SAINT MARIES	7727 7968 8022	IDAHO BONNEVILLE MINIOOKA FREMONT BENEWAH	11 12 12 12	45 25 43 34 42 37 43 58 47 19	116 19 111 33 113 41 111 40 116 34	1905 5590 4204 4968 2170	4P 8A 7P 4P	4P 5P 8A 7P 4P	М	U S FOREST SERVICE JOHN L JOLLEY MINIODKA IR PROJ ELI M JERGENSEN U S FOREST SERVICE
DECEPTION CREEK DEER FLAT DAM DEER ROINT DIXIE DRIGGS	2422 2444 2451 2575 2676	KOOTENA 1 CANYON BOISE IOAHO TETON	12 12 11 12	47 44 43 35 43 45 45 33 43 44	116 29 116 45 116 06 115 28 111 07	3060 2510 7150 5610 6097	7 P 3 P 3 P 9 A	7 P 3 P 5 P	4	U S FOREST SERVICE ROYCE VAN CUREN GEORGE E WYNNE MAS ZILPHA L #ENZEL EDITH STEVENS	SALMON SAMOPOINT EXP STATION SHAKE CREEK RANGER STA SMOSHONE 1 MNW SOLDIER CREEK R5	8076 8137 8303 8380 8546	LEMMI BONNER ELHORE LINCOLN CAMAS	11 9 2 12 12	45 11 48 17 43 37 42 58 43 30	113 53 116 34 115 10 114 26 114 50	3949 2100 4730 3950 5755	M10 5P 3P	MIC SP VAR SP VAR	Ен	U S MB OBSERVER STATE EXP STATION U S FOREST SERVICE STAIE DIV OF HWYS U S FOREST SERVICE
DUBDIS EXP STATION DUBDIS CAA AIRPORT ELK CITY ELX RIVER 1 S EMMETT 2 E	2707 2717 2875 2892 2942	CLARK CLARK TOAHO CLEARMATER GEM	2	44 15 44 10 45 49 46 47 43 52	112 12 112 13 115 26 116 10 116 28	5452 5122 3975 2910 2500	3P MIO 4P 4P 6P	5P MIO 4P 4P	H	U S FOREST SERVICE U S CIVIL AERO ADM MRS LORA B VILAS EMIL KECK WAYNE F HARPER	SPENCER RANGER STATION STIRNITE STREVELL SUGAR SUN VALLEY	8738 8786 8818	CLARK VALLEY CASSIA MADISON BLAINE	11 12 12 12	44 21 44 54 42 01 43 53 43 41	112 11 115 20 113 13 111 45 114 21	5883 6550 5280 4890 5821	5P 6P 6P 8A 5P	5P 6A 6P 8A 5P	H H	U S FOREST SERVICE BRAOLEY MINING CO LOAMO STATE POLICE ELMER TIMOTHY EOMARD F SEAGLE
FAIRYLAWN FENN RANGER STATION FOR7 HALL INDIAN AGENCI	3113 3143 3297	CAMAS OWYHEE IDAHO BINGMAH BOISE	12 13 3 12 8	43 21 42 33 46 06 43 02 44 04	112 26	5065 4900 1580 4460 3147	5P 8A 3P 5P	5 P 8 P 8 A 5 P 5 P	н	U S FOREST SERVICE TEX PAYNE U S FOREST SERVICE FORT MALL IR PROJ U S FOREST SERVICE	SWAN FALLS POWER HOUSE TETONIA EXP STATION THREE CREEK TRINITY LAKE GUARO STA TROUTDALE GUARO STATION	8928 9069 9119 9202 9233	ADA TETON DWYHEE ELMORE ELMDRE	1 2 1 2 1 2 2 2	43 15 43 51 42 05 43 38 43 43	116 23 111 16 115 09 115 26 115 38	2323 5904 5420 7400 3475	3P 6P 3P	SP SP VAR VAR	E H	IOAHO POWER COMPANY EXPERIMENT STATION MAS GEORGE CLARK JR S US SOIL CON SERVICE S US SOIL CON SERVICE
SLENNS FERRY CODDING CODDING CAA AIRPORT	3631 3677	CUSTER ELMORE GOODING GOODING CARIBOU	11 12 12 12	44 19 42 57 42 57 42 55 42 35	113 31 115 18 114 43 114 46 111 44	0600 2569 3569 3696 5400	7P M10 5P		H	U S WEATHER BUREAU E O STONE US SOIL CON SERVICE US CIVIL AERO ADM UTAH PWR + LIGHT CO	TWIN FALLS 2 NNE TWIN FALLS 3 SE SUG FC VIENNA MINE WALLACE WALLACE WOODLAND PAPK	9294 9299 9422 9493 9498	TWIN FALLS TWIN FALLS BLAINE SHOSHONE SHOSHONE	12 12 11 4	42 35 42 32 43 49 47 28 47 30	114 28 114 25 114 51 115 56 115 53	3770 3770 8800 2770 2950	5P 8A 6P 7	5P 8A VAR 6P 7A	Н	U 9 BUR ENTOMOLOGY AMALGAMATED SUGAR CO SUS SOIL CON SERVICE FEATHERSTONE JR VERN E COLLINS
GRAMGEVILLE GRASMERE GROUSE	3771 3809 3882	OWYHEE 10AHO OWYMEE CUSTER BLAINE	12	42 59 45 55 42 23 43 42 43 31	116 06 116 08 115 53 113 37 114 18	2360 3355 5126 6100 5322	5P M1D 5P 3P 6P	5P 5P 5P 6P	н	MISS LINDA BEAMAN U.S. WB OBBERVER BLANCHE PORTLOCK MRS BRYAN TAYLOR LAURENCE JONNOOM	WAYAN 1 N MEISER 2 SE WINCHESTER 1 SE	9601 9638 984	CARIBOU WASHINGTON LEWIS	1.2	42 59 44 14 46 14	111 22 110 57 110 30	6430 2120 3950	6 · 9 · 4P	5P 3P 4P		JOHN C SMITM MERVIN V LING HALLACK-MOWARD LOR
HAZELTON HILL CITY HOLLISTER	414 426 429	JEFFERSON JEROME CAMAS TWIN FALLS BUTTE	12	43 58 42 36 43 18 42 21 43 47	112 15 114 08 115 03 114 35 113 00	4791 4060 5000 4550 4820	3 P 3 P 3 P 5 P	5P 5P 5P 5P	н	U S F + W L SERVICE NORTH SIDE CANAL CO CARROLL DAMMEN SALMON R CANAL CO CHARLES O COWGILL									1		
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CORRECTED DATA

JANUART 1957 ELK RIVER 1 0 Delate all min temperatura and appropriate derived data.

JANUART 1958 SANDPOINT EXP STA See Climated of the degree days, 1950.

JANUARY through APRIL 1958 REW MEADOUS RE See Climated optical data and Celly Temperatura tables in Delayed Cata for Corrected Data.

MAY 1958 FORT MALL 1950 ARE CEL TABLE TO PERFORM THE CONTROL OF THE CONTROL

Additional information regarding the climate of Idaho may be obtained by writing to the State Climatologist at Weather Bureau Airport Station, Box 1718, Boise, Idaho, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table, became effective with data for January 1957.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table.

Long-term means for full-time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921 - 1950, adjusted to represent observations taken at the present location. Long-term means from which departures are computed on 10 years or more of record ending generally with data for 1945.

Water equivalent values published in the "Snowfall and Snow on Ground" Table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record.

ing and other causes of local variability in the snowpack result in apparent inconsistencies in the record.

Entries of snowfall in the "Climatological Data" Table and the "Snowfall and Snow on Ground" Table, and in the "Seasonal Snowfall" Table.

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "Evaporation and Wind" Table, and snowfall in the "Snowfall and Snow on Ground" Table, when published, are for the 24 hours ending at time of observation. The Station Index shows observation times in local standard time.

Snow on ground in the "Snowfall and Snow on Ground" Table is at observation time for all except Weather Bureau and CAA Stations. For these stations snow on ground values are at 4:00 a.m. PST and 5:00 a.m. MST.

In the Station Index the letters C, G, H, J. and S in the "Special" column under the heading "Observation Time and Tables", indicate the following:

- C Weighing Rain Gage Recording Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin.
- G "Soil Temperature" Table.
- H "Snowfall and Snow on Ground" Table.
- J "Supplemental Data" Table.
- S Storage Precipitation Station. Precipitation measurements, made at irregular intervals, are published in the July or August issues, or as delayed data in the December issue of this publication.

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.

Interpolated values for montbly precipitation totals may be found in the annual issue of this publication.

- No record in the "Daily Precipitation" Table; "Evaporation and Wind" Table; "Snowfall and Snow on Ground" Table; and the Station Index.
- + And also on an earlier date or dates.
- * Amount included in following measurement, time distribution unknown.

include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; bowever, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- // Gage is equipped with a windshield.
- AR This entry in time of observation column in Station Index means after rain.
- AM Data based on observational day ending before noon.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" Table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- SS This entry in time of observation column in Station Index means observation made near sunset.
- T Trace, an amount too small to measure.
- V Includes total for previous month.
- VAR This entry in time of observation column in Station Index means variable.

Subscription Price: 20 cents per copy, montbly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.)
Cbecks and money orders should be made payable to the Superintendent of Documents. Remittances and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

General weather conditions in the U.S. for each month are described in the publications MONTHLY WEATHER REVIEW and the MONTHLY CLI-MATOLOGICAL DATA, NATIONAL SUMMARY, either of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D.C.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1957 may be found in the publication Substation History' for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 40 cents. Similar information for regular Weather Bureau stations may be found in the latest issues of Local Climatological Data, obtained as indicated above, price 15 cents.

U. S. DEPARTMENT OF COMMERCE

SINCLAIR WEEKS, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief



CLIMATOLOGICAL DATA

IDAHO

JULY 1958 Volume LXI No. 7



On the 1st, during the evening hours, high winds caused total power blackout in Caldwell and surrounding areas for 17 minutes

On the afternoon of the 3d heavy rain, accompanied by lightning and thunder, filled streets and gutters in downtown west Lewiston, but apparently caused little damage.

Friday, the 4th, in Valley County, a wind of such terrific velocity that it nearly reached hurricane proportions struck in a narrow belt along the Stibnite, Cinnabar, and lower end of Profile roads either bowling over trees at roots or snapping them off many feet above the ground.

A lightning flash Sunday night of the 6th, at a farm near Mt. Home, made a direct hit on top of a stack of hay and completely destroyed the stack, estimated at 125 tons.

A good portion of the State was affected by thunderstorm activity on the 7th and 8th. Mr. Ogden, who was operating a hay baler on the Camas Prairie, reported a bolt of blue lightning struck "within hand reaching distance" stopping his watch and knocking him to the ground. A lightning storm in Benewah County caused widespread power and telephone service interruptions. A heavy electrical storm in Nez Perce County disrupted power and telephone service, and hail up to an inch in diameter was reported at Spalding, accompanied by a "cloudburst" which lasted 10 minutes. The storm closed Coyote Grade road near Spalding and a torrent of water coursing down the steep grade spilled mud and debris onto Lewiston-Spalding Highway. At one side of the canyon, there was evidence of a six-foot wall of water coming down the steep slope. Wheatfields were leveled by wind and rain. Lightning-set fire ravaged about 60,000 acres of grazing land, which will result in loss of fall grazing for sheep in Lincoln, Minidoka, Blaine, and Butte Counties. At Kendrick in Latah County lightning started a fire which destroyed a barn containing about 40 tons of hay.

Nez Perce County, in the vicinity of the Lewiston and Culdesac areas, was hit by winds up to 35 m.p.h. between 8:00 and 9:00 p.m. on the 13th, knocking down trees and causing power outages.

In the Weiser, Payette, and Emmett areas on the 14th, a lightning caused fire burned an undetermined number of sections of rangeland before being controlled.

On July 15, at Coeur d'Alene, Idaho, during the noon hour, a "twister" coming from the northeast took a good-sized section of the roof of the patio at the Boosinger home and dropped it in the front yard. Some iron pipe bracing the roof was torn up and others bent.

On the 16th and 17th widespread thunderstorm activity was prevalent in most of the State. Three small boys were hit by lightning, requiring hospitalization of two, in the vicinity of Butte City. Gusty winds in Boise knocked trees down, one being toppled against a residence; three planes at a local airport were banged around and hay and grain damaged in spots. Near Kamiah a white fir tree crashed down on a 15-foot trailer crushing to death a mother and daughter, and requiring hospitalization for the father and small son. There was flood and hail damage, and power companies reported outages were general. Lightning was believed to have started a fire which destroyed a shed, garage, and house in Caldwell. Fire, caused by lightning, completely

destroyed a machine shed on a farm in the Ten Mile Community, in the Kuna area. At Caldwell, a 75-foot tree fell onto a car smashing the roof nearly to the rear doors.

On the night of the 18th north-central Idaho was hit by thunderstorms, causing power and telephone outages, with lightning striking a Coeur d'Alene home causing minor damage. Forest fires as a result of the storm were numerous.

In southern Idaho on the afternoon of the 24th, extensive damage was caused by rain, lightning, and wind. Lightning set a small range fire and exploded a tree in the City of Pocatello. Heavy rain fell north and south of the City. 35,000 acres of rangeland were burned over in Payette County, 65 acres of grain destroyed, and heavier grain blown down in the Emmett area. In Twin Falls County 14 large trees were blown over, many power and telephone lines were blown down.

In northern and eastern Idaho on the 23d and 24th lightning set numerous fires. The St. Joe National Forest reported 10 fires, all small and less than one acre. Nez Perce National Forest reported numerous small fires. Kendrick reported the worst storm in years, with many trees blown down, roofs torn off, and sheds demolished. Many buildings and houses were damaged by falling trees. The Salmon National Forest reported 15 fires resulting from severe lightning storms, all kept to a small acreage.

The southwestern and northern part of the State was hit by severe thunderstorm activity on the evening of the 29th. Twenty forest fires were sparked by lightning strikes in Bonner County. The Sandpoint, Hope, Clark Fork, and Sagle areas suffered power outage in excess of three hours. Twenty-six lightning-caused fires were reported by the Boise National Forest.

Two violent thunderstorms ripped into Payette County leveling trees, flooding streets, and pelting the area with hailstones. Wind was estimated at 70 m.p.h. with an inch of rain in Payette in less than one-half hour. A warehouse containing six new Chevrolets and other materials and supplies was literally picked up and dropped again by high winds with estimated damage at between 12 and 15 thousand A brick wall of a packing company collapsed at the dollars. height of the storm, dumping several hundred square feet of bricks onto cars and trucks in an adjoining parking lot. Total damage estimates awaited reports from car owners. Growers on the edge of Payette, Idaho, reported heavy tree and fruit damage. A large poplar tree blew down and flat-tened a garage and tore part of the side off a house. Part of a roof was torn off another residence and rain ruined furniture and other furnishings. Lightning strikes and falling trees and limbs caused power outages from 2-1/2 to 5 hours. Damage to a car in Nampa was slight when a large tree split and fell across it. A residence north of New Plymouth was struck by lightning, damaging a TV set, completely disintegrating the insulators on the TV aerial guy wires. Heavy wind flattened onion tops and twisted trees free of lots of their branches and practically all of the apricots in the Weiser area. Fruit losses and sweet corn damage was heavy. Grain and alfalfa damage was extensive.

> Archer B. Carpenter Meteorologist in Charge U. S. Weather Bureau Boise, Idaho

MONTHLY EXTREMES

Highest Temperature 107° on the 29th at Grand View.

Lowest Temperature 27° on the 13th at Grouse.

Greatest Total Precipitation 3.44 inches at Island Park Dam.

Least Total Precipitation 0.00 at Ola 5 S.

Greatest One-day Precipitation 1.50 inches on the 30th at Sun Valley.

Greatest Total Snowfall 'Trace' at Chilly Barton Flat.

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		~		Ten	perat	ture											Pi	recipi	tation					
Station											No of		-				~		Snov	r, Sleet		No	of E	ahs.
Station	Average	Average	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Day	0 d	32° or Below	32° or Below	8 8	Total	Departure From Long	Term Medma	Greatest Day	Date	Total	Max Depth on Ground	Date	10 or More	50 or More	or More
PANHANDLE																								
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DIVISION CENTRAL MOUNTAINS			74.3	D.5										. 88		.28			. D					
DBALT BLACKBIRO MINE LEADWOOD DAM LEER POINT LEER POINT LIXIE LIX LIY LIX RIVER 1 S AIRFIELD RS ARDEN VALLEY RS ROUSE LILLY AP LILLY AP LILL CITY OAMD CITY ELLOGG OWMAN LIC CALL ULLAN CAA LEW MEADOWS RS RSID:AN 2 NNW LIERCE RS LUN VALLEY LILLEY LILLEY LICKERS LIXING LICKERS LIXING	89, 89, 88, 77, 67, 76, 76, 76, 76, 76, 76, 76, 76	57.16 50.00 33.33 37.46 46.22 45.26 641.00 53.33 37.47 47.7 47	69.3 57.4 61.4 61.7 56.6 61.9 66.2 63.7 69.9 66.2 63.7 69.9 65.2 64.0 65.2 65.2 65.3 66.2 66.2 66.2 66.2 66.2 66.2 66.2 66	1.66 - 1.00 - 0.3 - 3.9 - 0.66 - 1.9 2.88 - 2.11 0.3 - 3.9 0.7 - 0.9 - 0.9	1000 888 987 900 844 841 841 913 991 996 996 985 996 888 991 844 953 933	28 28 26 28 29 27 28 28 28 28 28 28 28 28 28 28 28 28 28	490 400 288 343 422 288 340 322 400 322 400 323 400 323 400 323 400 323 340 323 340 323 340 323 340 340 340 340 340 340 340 340 340 34	3 14 14+ 25 14 1 1 1 3 14 3 15+ 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3 2 1 2 3 2 1 6 1 2 0 1 0 8 1 2 6 1 2 6 1 2 6 1 2 6 1 2 6 6 8 8 2 6 6 8 2 6 6 8 2 6 6 8 5 4 2 1 1 4 8 5 4	15 19 16 0 13 0 0 0 0 0 1 4 1 1 2 3 0 2 5 7 7 1 4 4 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	010000000000000000000000000000000000000		.97 .59 1.40 2.54 2.73 .78 2.00 1.11 .92 2.00 1.14 .64 1.35 .65 .59 .21 1.38 .70 .49 1.78 .45 2.06 3.39 1.53 1.15	- 1 2	.19 .50 .56 .97 .85 .30 .58 .12 .30 .56 .16 .05 .14 .05 .16 .05 .16 .05 .05 .05 .05 .05 .05 .05 .05 .05 .05	. 41 . 31 . 43 . 80 . 84 . 35 . 52 . 62 . 62 . 67 . 69 . 19 . 69 . 69 . 69 . 69 . 69 . 69 . 69 . 6	17 19 2 19 30 16 30 17 3 19 19 29 30 30+ 30 17 29 29 30 17 29 30 17 29 30 7				22 26 66 55 44 1 66 44 1 55 43 22 44 5 3 22 44 5 3	0002330001111111000002000022311	000000000000000000000000000000000000000
JAMPA 2 NW DLA 5 S PARMA EXP STA PAYETTE WAN FALLS PH VEISER 2 SE DIVISION	91. 88 91. 99. 87. 92. 91. 96. 88. 89. 89. 89. 89. 91.	7 59.3 54.5 7 48.1 3 54.6 6 56.7 7 52.3 55.8 56.5 54.9 7 7 4 52.3 54.9 7 7 4 56.3 56.3 3 56.3 3 56.3 3 56.3 3 56.3	74.0 73.2 68.9 72.5 72.5 72.2 74.0 M 74.0 M 77.1 M 70.5 M 72.1 M 73.0 M 72.5 69.3 74.5 73.8 8 79.5	- 3.5 1.8 - 2.7 - 1.0 0.8	103 99 100 95 103 100 107 100 97 103 97 100 101 106 98	28 28 28 28 28 28 29 28 29 23 28 29 28 29 29 23 28 29 29 29 29 29 29 29 29 29 29 29 29 29	47 48 42 48	3 20 1 15+ 4 3 15+ 15+ 15 3 8 3 15+ 3	4 4 3 2 2 0	23 18 25 19 22 13 23 26 15 19 23 26 25 26 26 24	000000000000000000000000000000000000000	0 0 0	0000000000000000	.51. .48 .14. .45. .31. .03 .49 .27. T .28. .42. .03. .11. .00. .11. .93. .10. T	-	.30 .19 .08 .19 .16 .21 .04 .25 .05 .15 .34 .02 .63 .14 .17	. 35 . 24 . 07 . 24 . 12 . 03 . 49 . 25 T . 20 . 20 . 03 . 08 . 08 . 00 . 07 . 09 . 06	16 17 29 29 2 29 30 30 17 19 24 18	000000000000000000000000000000000000000	000000000000000000000000000000000000000		2 2 2 0 0 2 1 1 0 0 1 1 1 3 3 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	000000000000000000000000000000000000000
SDUTHWESTERN HIGHLANDS AIRYLAWN SRASMERE HOLLISTER HREE CREEK	83 6 85 6 86 6	3 50.7 5 51.2	68.0	- 2.4		28	40 41 41 32	3	40 29 12 129	7 9 2		0 0 0 1	0	.89 .91 .71		•34	.65 .66 .30	23	•0	0 0 0		2 2 2 2	0	0 0 0
DIVISION CENTRAL PLAINS	900	9 55.8	73.4	- 2.3	99	28	46	3	2	21	0	0		. 78		.11	. 22	30+	.0			2	0	
	1 90	, , ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	1 13 64	· Ua()	1 99	- 20	. 90	.)	- 2	6.1	. 0		0.	. ~ ~		. 63.	0 6 6	707		0				

See Reference Notes Following Station Index

CONTINUED

					Tem	perat	ure								P	recip	itation					
										No	o. of D	crys					Snov	, Sleet		No.	of D	ays
Station		Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Degree Days		32° or × Below		Total	Departure From Long Term Means	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
RUHL RURLEY BURLEY CAA AR GDOOING CAA AR HAZELTON JEROME MINIDOKA DAM RAUL 1 E RICARD RICHFIELD RURERT SHOSHONE 1 WNW TWIN FALLS 2 NNE TWIN FALLS 3 SE DIVISION NORTHEASTERN VALLEYS	AM AM AM	86.9 88.3 86.3 86.3 88.9 85.5 83.9 85.5 83.2 91.3 90.1 87.8	58.4 56.6 52.8 57.1 53.5 55.1 57.7 47.0 51.7 54.0 56.9 54.1 53.4	72.7 72.5 69.6 72.7 70.0 72.0 71.4 67.5 64.5 68.2 70.3 74.1 72.1 70.6 70.8	- 0.2 - 0.8 - 1.0 0.5 - 5.2 - 2.4 - 3.2 - 1.3 - 1.6 2.1 0.7 - 2.3 - 1.7	95 98 97 98 95 97 92 92 92 97 103 96	29 28 28 28 28 28 29 28+ 28 29	50 3 48 3 45 3 47 19+ 47 4 48 3 41 13+ 43 18+ 45 18+ 46 3 47 15+	27 58 13 8	10 15 8 17 7 4 3 3 10 23 22	000000000000000000000000000000000000000	000000000000000000000000000000000000000	.51 .19 .76 .10 .08 .08 .17 .36 T .05 .48 .09 .04 .02	•15 •14 •54 •20 •14 •12 •13 •25 •07 •14 •311 •28 •05	.51 .19 .73 .04 .04 .03 .10 .12 .7 .03 .26 .07	3 2 2 30 30+ 30 17 30+ 30 30 30	.00 .00 .00 .00 .00 .00 .00 .00	000000000000000000000000000000000000000		1 1 0 0 0 1 3 0 0 0 2 0	0 0 0 0 0 0 0 0 0 0 0	0 0 0
CHALLIS CHILLY RARTON FLAT MACKAY RS MAY RS SALMON DIVISION UPPER SNAKE RIVER PLA	†NS	82.7 76.3 81.2 82.3 85.6	49.3 40.9 46.7 43.6 47.1	66.0 58.6 64.0 63.0 66.4	- 1.2 - 2.9 - 3.6 - 3.2 - 1.8	92 90 89 92 96	29+ 28	40 3+ 32 3 37 1 37 5+ 37 1	195 72 80 42	0 3	0	0 0 1 0 0 0 0 0 0 0	.40 1.11 1.32 .73 .67	19 .51 .47 05 16	•14 •34 •55 •38 •24	29 30	. 0 T . 0 . 0	00000		2 2 2	0	0 0 0 0 0
ABERDEEN EXR STA AMERICAN FALLS 1 SW ARCO 3 NW ASHTON 1 S BLAKKEOOT DUBOIS EXP STA DUBOIS CAA AR FORT HALL IND AGENCY HAMER 4 NW IOAHD FALLS 42 NW WB IOAHO FALLS 42 NW WB IOAHO FALLS 46 W WB POCATELLO WB AP SAINT ANTHONY SUGAR	AM RR RR RR AM	85.8 85.0 82.3 81.6 81.7 83.5 86.6 87.1 83.5 86.6 87.1 87.1 80.2 85.0 86.2 85.0 86.3 81.7	47.3 53.1 46.4 43.6 52.2 51.2 48.4 48.0 48.0 48.0 48.0 48.0 48.0 48.0	66.6 69.1 64.4 62.6 M 67.0 67.4 67.5 66.6 67.4 66.5 69.3 63.9 62.8	- 3.4 - 1.1 - 2.4 - 2.2 - 2.9 - 3.0 - 0.3 - 2.2 - 0.7 - 2.7 - 3.4	93 93 90 88 91 93 93 97 92 95 94 96 90 87	29+ 28+ 23 25+ 12 12 28 12 12 28+ 28	36 25 645 6+ 35 15 37 2 44 65+ 43 3 42 6 40 3 44 5+ 38 39 15 38 40 6+	27 18 55 78 27 20 24 16 30 31	6 2 0 2 5 10 12 5 10 6 9	0000000000000	000000000000000000000000000000000000000	36 .87 .92 .84 .19 1.35 .25 .75 .36 .45 .56 .72	14 .24 .37 10 47 .62 .27 36 22 .13 15 .01 20 .23	. 43 . 27 . 19 . 80 . 65 . 15 . 22 . 33 . 18 . 23 . 36	30 29 26 30 30 29 30 30 20 30 16 30	.00 .00 .00 .00 .00 .00 .00 .00	000000000000000000000000000000000000000		21 2 3 1 3 2 1 1 2 2 2 2 1 4	0 0 1 1 0 0 0	000000000000000000000000000000000000000
DIVISION EASTERN HIGHLANOS RLACKFOOT OAM CDNOA ORIGGS GRACE IRWIN 2 SE ISLAND RARK OAM LIFTON PUMPING STA MALAD MALAD CAA AR MC CAMMON MONTPELIER RS OAKLEY RALISADES OAM POCATELLD 2 RRESTON 2 SE SRENCER RS STREVELL TETONIA EXR STA	AM AM	79.1M 81.6 78.5 81.4 82.2 75.5 79.4 86.9 88.1 83.5 80.4 87.9 88.8 78.4 79.3	37.8M 42.2 43.9 45.6 44.9 48.6 52.6 48.6 46.8 7 50.7 50.7 50.5 648.4 40.6	58.5M 61.9 61.2 63.5 63.5 63.6 69.8 68.4 67.5 63.5 63.6 63.5 63.6 67.1 65.5 63.6 60.0	- 2.4 - 3.5 - 1.4 - 1.2 - 3.8 - 1.1 - 2.0 - 3.4 - 0.5 - 3.9 - 1.3 - 4.6	90 86 87 90 83 88 95 97 97 91	12+ 12 28 13 28 28 9	29 15 34 15 35 15 34 36 15 36 13 43 2 46 31 40 15 36 11 42 15 41 4 41 15 43 1 36 30 43 2 2 44 31 40 15 36 13 40 15 41 40 15 43 1 44 31 45 2 46 31 47 2 47 2 48 2 48 2 48 2 48 2 48 2 48 2 48 2 48	195 115 125 65 73 172 50 0 0 171 27 38 171 156	1 0 0 2 0 0 8 9 12 3 2 0 12 12 12 0	000000000000000000000000000000000000000	4 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	.62 .30 .77 .33 1.47 .42 3.44 .45 .28 .17 .67 .98 .28 1.09 .29 1.17 1.57 .26 .36	- 11 - 67 - 12 - 88 - 49 - 55 - 267 - 28 - 67 - 34 - 39	.555 .17 .899 .24 .866 .23 .14 .05 .55 .400 .12 .52 .17 1.05	23+ 30 31 23 30 30 30	.00	000000000000000000000000000000000000000		11123272201142311512	1 0 3 0 0 0 1 0 0	000000000000000000000000000000000000000

DAILY PRECIPITATION

Station	Total	1	2	9	1 4	5	0	2	0	0	10 1 1	10	Day of month	- 10	100							_						
DESCRIPTION OF THE PROPERTY OF		1	2	3	4	5	6	7	8	9	10 11	12	13 14 15	16	17	18	19	20	21	22 2	23 2	4 25	26	27	28	29	30	
BEROEEN EXP STA MERICAN FALLS 1 SW NOERSON OAM RCO 3 NW RROWROCK OAM	.36 .87 .97 .92		.06	. 04				.03						T . 05	•31	. 41 . 04	.09	Т	. 35		1					.43		5
SHTON 1 S VERY RS LYVIEW MODEL BASIN IG CREEK 1 S LACKFOOT	.84 1.40 .57 2.54	.08	.24 .10	.05		• 24 • 03	T .07	.06	• 23					.07	. 44	.09	.43 .16 .62	.01				.0	7 .27	7		.02 .10	.26 .13 .03	3
ACKFOOT DAM ISS ISE LUCKY PEAK DAM ISE WB AP //R NNERS FERRY 1 SW	.30 .44 .51	т	• 22					т						T . 24	«35 «04						4 T	04	.15	·	0.0	Т	.07 .22 .16	7
IML INGALOW RS RKE Z ENE RLEY	1.83 .51 2.73 .78 .19	.01	•03 •03	.10		.14	• 03 T	.08		o 03						r • 73	.84 .02				r			. 5	.09	.46	.01	
RLEY CAA AP BINET GORGE LOWELL	. 76		•73 T	.28		.05	.02	Т						001			.02			,				٠		•02	T	
MBRIDGE SCAGE 1 NW NTERVILLE ARBAUGH	.14 .45 .74	.04	+03	.09				404							.07 .21 .09	• 03		.01								.05 .24 .05	.04	
MALLIS MILLY BARTON FLAT MALT BLACKBIRO MINE MEUR O ALENE RS	040 1011 2000 1013	.04	.04 .19	.14 T		. 05	.02	•03	. 2B	. 38	т			Т	.05 T	T			-15	,	14 T					.03 .28	.01 .12 .37	
NOA TTONWOOO	1.02		a 0 4	. 50				T	.02	. 50						. 02	. 25		80.	1		07 .0	1 .01			.02	.07	
DUNCIL AOWOOD OAM EER FLAT OAM EER POINT	.31 1.11 .03 .73	T	.01 .08 .03					Т						.41	.09 .10	.09 .22 T										•02 •12 •05 T	T .16	
INTE IGGS IBOIS EXP STA IBOIS CAA AP	1.92 .33 1.35		+12 T	.10		т		*13	Т						.70							05 .0	1		.10	+48 +38	T •17 •80	
K CITY	2.00		+41 T			т	Т	. 30 T	.16	.07				Т		. 25		Т					Т			•65 •03	.08	
METT 2 E IRFIELO RS IRYLAWN NN RS	.49 .6 .8 1.04		•08	.03				.02						*II *12	.02 .07	.10			т		03 .	6.5				.49 .02 .16	, 09 T	
RT HALL INO AGENCY ROEN VALLEY RS ENNS FERRY DOING CAA AP	.23 - .27 .10 1.47	T T	•04 •02 •04					т						T T	Т	.06		.02	- 24	т	T	28 T	.06			T •02 T •03	.15	
ANO VIEW ANGEVILLE ASMERE OUSE ILEY AP	T 1.49 .91 1.35	Т	•13 •06	• 72 • 20			т	. OB						Т	•10	.08	.09 .09				66 .					.49	. 89 T	
MER 4 NW ZELTON LL CITY LLISTER	.65 .08 .59	Т	T •02 •02 •06	T •20				Ť				т			Ť	•02 T	.09	т	.06			0.2	Т			.03 .02	.40	
WE AHO CITY AHO CITY 11 SW AHO FALLS 16 SE	.64 .21 .85		т	T	Т				T					T • 0 7		т		*30 T	T	٠	22 e	05			.07	.0B T	.24	
AHO FALLS CAA AP AHO FALLS 42 NW WB R AHO FALLS 46 W WB R	.75	T T	T +01	T 401	T			T T	T			1		.02				•33 •03			05 02	Т	.06			.01 .13	.09	
VIN 2 SE AND PARK DAM COME	.45 .42 3.44 .08	.12	Т	.30 T	Ť			.03	.02					+ 23	т	.06	a 5 B	T • 24 • 80	·12		02		T +12			.15 .86 T	.03 .10 .75	
LLOGG DSKIA NA 2 NNE WISTON WB AP FTON PUMPING STA	1.38 .87 .28 1.10	т	T T	.28 .13	•02		.01	•10 T	.20			ľ			.20	.12	.25									.05 T	. 57	
MMAN CKAY RS LAO LAO CAA AP	.70 1.32 .32	Т	۵04	.02	٥03	т		T •01 T				ı		.02 T .04	•35		. 05	.02		.03	14 T)2 T	Т			.10 .55	. 23 . 25 . 53	
CALL CAMMON	. 73	. 05	•02 T	• 03		T		.02		• 03			Ť	T		.10	Ť	.04		.05 .	05 .0)3				T •09	.3B	
CAMMON FIGURA 1 W FIGURA OAM FIFELIER RS	.67 .42 .17		+04 +06	.01						T				• 0 2 T		.20		.02		.08	T 03 .1	T	T . 07	.11		т	.55 .18 .10	
COW U OF I INTAIN HOME 1 NE LAN CAA MPA 2 NW MEAOOMS RS	.82 .03 1.78 .11		•03 •16 T	T		Т		T +40	.30 T							.04 .51	Т				. (.60 T	.03	
PPERCE 2 E KLEY STOTAN 2 MNW	1.58 .28 .45		•03 •05 •13	.04	. 04	.02	т	.08	102						•05 •10	•21	·11	. 06 T			12 .0	1				.15 .10	.01	
DFINO LISADES OAM RMA EXP STA	1.09		t •07	.10				.20	.12							.37	. 47	T +17			. 0	2 .01	.04	т		•12 •03	.62	
UL 1 E VETTE ABO	Т	.03		•11	. 64			T						т	*12 T	т				т	т	т			т	·90	.04 .11	
ATELLO 2 ATELLO VB AP //R THILL LATCH	2.06 .29 .56 .14 1.23	.01	т	+52 T	*01 T	.03	.02		.05	т				T T		•31	.72			Ť	. 0	2	°02			.01 .18 T	. 36	
STON 2 SE EST RIVER EXP STA HFIELO GINS RS	1.17 .70 .09 .10	т	•12 •02	T .09	Т	.08	.01	T T		T T				.02			.58			•01	T		.03	.06	.03	.18	.03 .05 .25	
PIE 12 ESE PERT NT ANTHONY INT MARIES	.48 .56 1.00		.04 .07	. 26 .30			т	т	a 40									T		т	т	т	.03	+11		.05	.17	
MON IDPOINT EXP STA	. 55	.07	•24	.02	.11	• 02 T	.02	.05		0.05 T				T .	T		. 06			Т					т	.08 T	22	
DSHONE 1 WHY ENCER RS REVELL	.09 1.57 .26		.02	. 29				* 0 1 T				1						. 05 . 12	.14			-10				044	.07	

DAILY PRECIPITATION

	tol													Da	y of n	onth															
Station	Tot	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
AR VALLEY N FALLS PH	.72 3.39		e60	.10 .75	т	.03	e 0 6	e O 3											т	т	•20			т	.01 .16		т			•13	.15
ONTA EXP STA	•10 •36 •62	Т	010 001	.04														Ť	.05	.03	.03	T	т		. 30		+14			•01 •22	.06
N FALLS 2 NNE N FALLS 3 SE LACE	*04 *02 1*53	0.1	•02 •14	.02	.06	.03		.81	.02									Т		.03					.01					T .	T T a46
LACE WOODLAND PARK ISER 2 SE NCHESTER 1 SE	1.15 T	.01	٥٥5	.15				.07	• 35	Т										.08										*04 T	.46

PRECIPITATION MEASURED IN STORAGE GAGES

											IDARC
Station	Obser - vation date	Amount since last obs.	Snow on ground	Station	Obser — vation date	Amount since last obs.	Snow on ground	Station	Obser vation date	Amount since last obs.	Snow on ground
IDA VADA //	1957 JUL. 5 AUG. 7 SEP. 5 OCT. 7 NOV. 4	.15	2	LOWMAN (CONTD) // TOTAL (a) Someone emptied gage PUNGO CREEK	1957	3.01 1.41 		PUTNAM MTN // (CONTD)	1958 MAR. 27 APR. 9 28 JUN. 2 30	1.20 1.20 1.30 1.15 .80	T T O
	1958 JAN. 6 31 MAR. 1 APR. 1 29 MAY 29 JUL. 1	.50 1.15 1.15 1.10 1.30	2 2 0		JUN. 5 AUG. 5 OCT. 7 20 NOV. 1 15 21 DEC. 1	1.12 2.28 .05 .62 .52 .13 .12	1 1 T T	SOLDIER CREEK RS //	1957 JUN. 30 JUL. 31 SEP. 1 OCT. 2 19 31 NOV. 30	.00 .45 .25 .70 .70	8
TOTAL LOWMAN //	1957 JUL. 1 AUG. 1 SEP. 1 OCT. 1 NOV. 1 DEC. 1	. 03 .77 .09 1.75		TOTAL //	1958 APR. 20 27 MAY 10 JUN. 1 6 	11.50 1.37 1.07 1.03 .33 .20.61	0 T 0	TOTAL	1958 JAN. 2 FEB. 2 28 MAR. 31 APR. 29 JUN. 2 30	6.25 4.00 3.55 4.00 2.85 1.55 2.65	27 40 30 26 18
	1958 FEB. 1 28 APR. 1 MAY 1		a)		NOV. 29 1958 JAN. 2 31 FEB. 18 28	.85 1.25 1.30 .45	4 9 3 2	All storage gage precip section were not received in this issue. Additional if received, will be publicated.	i in time nal stora	for publi ge gage re	cation ports,

BLANK SPACE IN SNOW ON GROUND COLUMN INDICATES NO MEASUREMENT OF SNOW DEPTH WAS MADE.

	-	_			_	_																										JUL	Y 1958
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	Day 15	O! M:	onth 17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
ERDEEN EXP STA	мдх	78	81	78	80	82	88	87	88	93	90	93	92	89	78	84	85	88	86	84	86	88	89	90	82	88	82	83	92	92	80	84	85 · 8 47 · 3
ERICAN FALLS 1 5%	MIN	74	75	75	75	77	87	87	87	50 86	91	92	90	50 88	80	81	85	89	88	85	86	51 85	88	90	50 87	36	38	83	93	57 93	56	85	85.0
DERSON DAM	MAX	80	46	75	84	51 87	91	5 4 8 6 5 9	90	92	53 89	96	90	86	56 85	92	92	94	56	86	90	91	95	94	88	89	88		100	91	83	89	53 • 1
CO 3 NW	MAX	73 44	55 68 49	73	50 77 48	76 38	84	82	56 83 42	87	55 86 43	90	57 89	58 84 41	54 77 47	54 83 35	82	58 86 53	50	52 83 45	82	55 86 53	56 87 45	63 88 56	65 83 50	56 83 45	56 81 56	59 83 41	57 90 45	64 85 55	56 73 52	82	56.1 82.3 46.4
ROWROCK DAM	MAX	79	77	76	84	89	93	93	89	92	92	96 57	91	81	84	91	94	89	45 88 54	90	90 57	94	94	95	91	93	90		101	87 67	85 56	90	89.4
HTON 1 S	MAX	78	83 37	72	76	77	82	75	77	86	82	85 45	87	82 39	78	81	82 44	59 84 45	84	82	85	83	85	88	82	86 48	70	79	85	85	85 45	84	81.6
ERY RS	MAX	78 46	76 46	75 52	87	88	85 51	84	84	85	90	93	92	84	79	86	94	95 43	95	94	91	94	95 50		91	91	89	95	100	95 58	81	89	88.6 50.0
YVIEW MODEL BASIN	MAX	65	68	70	73	72	77	76	73	73	75	77	80	85	73	74 45	78	83	89	84	86 58	91	90	90	83	81	90	83	81	85 60	78 55	85	79.6
G CREEK 1S	MAX		60	57	72	74 33	80	75 45	77	80.	80	83	82	73 36	74 28	81	85	79	75 43	74	78 40	82	84	82	80	80	77	83	88 37	82 48	72	82	77.3 37.4
ACKF00T	MAX		85	80			44		79 48	79	89	91			69	75 45	78	82	81		70	85	84	90		91	,		90	79	80	77	
ACKFOOT OAM	MAX	78 33	78 38	70	70 31	75 31	79	83	80	85	81	86	86 38	78 41	72 37	80	79	82	82	77		79	85	85 42	77 54	81	72	75 34	87	83	70 51	78	79.1 37.8
ISS	MAX	81	79 55	79 46	82	87	92	89	91 58	95	93 52	97	95 57	95 57	85 57	92	95	94	92	89	91	95	96 57	98	91	93	93	98	99	85	86 57	92	90.9
ISE LUCKY PEAK OAM	MAX	79	73 54	79	84	89	94	94	91	93	94	98	98	95	86	91	90	92	91	89	92	96 65	97	97	94	92	93	95	102		88	93	91.6
ISE WB AP	MAX	75 52	77	78	81	86 58	92	88	90	92	90	96 62	92	83	82	88	90	90	87	87	92	93	95 62	94	91	91	92	92	100	89	87	91	88.7 59.3
NNERS FERRY 1 SW	MAX	75 50	80	81	82	81	77	74	77 51	82	87	91	89	84	88	85 43	92	94	94	90	92	93	91	88	90	91	90	93	89	89	85	89	86.5 51.0
HL	MAX	78 53	78 56	76 50	77	83	87	87	87	91	92	91	92	91	82	86 55	85	86 58	90	90	90	90	85	89	89	87	95 58	94	84	87 56	84	91	86.9
INGALOW RS	MAX	75	75 49	75 52	81		84	90	86 53	49	51	53	52	59	78 45	87	93	94	93	85	89	92	92	91 56	90	91 42	98	92	97	95	86	85	87.8 51.6
RKE 2 ENE	MAX	65		59	73	75 44	75 45	75	71 45	75 45	77	82	80	74	69	73	78	83	83	81	82	83	81	79 50	80	79	78	82	87	84	75 50	76	78.7 46.0
RLEY	MAX	76 50	81	79	77	81	89	91	91	91	94	91	97	94	85	84	92	90	95 56	80	87 59	88	93	95	94	85 58	91	90	91 58	98	82	85	88 · 3 56 · 6
RLEY CAA AP	MAX	78	75 50	75 45	78	84	91	88	90	93	89	95	92	84		87	87 57	91 56	77 52	85	86 57	89	89	91	83	90	86 55	87	97	82	83 56	91	86.3 52.8
BINET GORGE	MAX	74	72	71 55	83	85	80	81	81	82	88	92	97	83 52	79 42	86	90	95 54	88	88	92	93	92	88	89	89	90	91	89	87	85 57	88	86:1
LOWELL	MAX	80	80	82	86	90	92	92	93	95		100	97	86	86	90	93	95 58	90	91	93	97	99	97	95	95	90	95 57	103	90	90	94	91.9 54.5
MARIOGE	MAX	79	76 42	76 47	84	86 45	91	87 55	89	92	91 49	95 55	95 51	82 47	84	89 47	94	94	86 46	86 49	93	95 49	97 51	94	92	91	93	91	99	97 57	90	92	89.7 48.1
SCADE 1 NW	MAX	62	66	65 41	63	73 45	7 6	82	78 45	80 46	82 46	8 2 4 7	85 47	81 43	72	75 44	79	83	81	76 45	73 47	82 46	8 4 4 8	86 50	84	82 46	81 45	79 46	82 48	90	81	78 45	78 • 2 45 • 2
IALLIS	MAX	70	69	63	73 48	78 45	76 45	85 51	84	85	85 50	88	88 52	83 54	80	84	88	84	80	79 47	85 50	85 49	92	87 54	85 53	85 52	85 53	88	92 54	91 62	79 51	88	82.7
HILLY BARTON FLAT	MAX	62	60	64	72 37	67	76 36	80	78 40	77 38	78 40	81	82	79 49	79 40	75 38	71 38	77 43	79 42	72 35	73 42	82	79 43	77 48	77	78 41	78 42	83	90	88	7 0 4 7	81	76.3 40.9
BALT BLACKBIRO MINE	MAX	54 34	57 39	51 36	55 40	61 38	66	72 43	73 40	74 43	73 44	71 45	78 46	79 44	64 35	65 37	71 43	79 44	72 44	72 41	68	76 42	76 46	81 48	78 41	77 45	77 48	72 44	76 44	84 53	73 46	64	70.6 42.5
EUR O ALENE RS	MAX			76 54		87 51			8 2 5 3		89 51	94 55	93 60	86 52	82 42	8 9 4 5			97		94	95 54	94 56	92 61	91	93 55	94 58	95 52	96 59	95 62			89.3
DNOA	MAX			7 7	72 36	74 40	76 36		86 41	80	85	83 39	86		87 43		85 55	88	88	85	84	84 42	84	86 46	88	82 40	86 47	70	78 41	89 50		75 39	81 . 6 42 . 2
OTTONWOOO	MAX MIN			65 48		80			77 50	80 48		87 50	82	69	75 42		84		85 48	81	86 55	87 48	86	81 55	85 47		83 59	89 50	95 52	89 62	81 53	88	81.0
DUNCIL	MAX MIN			7 5		89 53	91 53		90 53			96 58	93 58		84				94 52		94 55	95 55		96 64			93 58						90.3 54.6
EAOWOOO OAM	MAX			65 41		76 40			78 40	82		84	83 41		76 36		82		74		82 40	83 42		86 43				87 41		78 54		79 48	78.6 41.0
EER FLAT OAM	MAX			77	82 54	87 56	88		88	90 59	88	93 54	91 60		82 54		90 57		8 6 5 6	87 55	89 55	92 55		93 62	90 65		88	90 58		92 67	88 59	88 53	87.6 56.7
EER POINT	MAX			56 42		68 51	71 56	71 58	7 0 5 4	71 61	71 56	76 50	74 53	70 47	64		7 2 5 8		69 52	70 51	74 55	74 59	77 63	77 60	72 57	71 59	73 58	74 55		80 54			70.5 53.2
IXIE	MAX	63	64	59 31	69	71 34	77 36	68	74 36	75 36	76 37	79 37	78 38	64	70 28		83	82	77	76 38	79 40	80 37			79 35	79 34	76 41	80 37	84 38	77 51	78 43	78 37	75 • 3 37 • 4
RIGGS	MAX			71 36	73 35	7 o 3 6	73 40		76 42	77 42	84 43	85 45	84 50	86 49	85 42	69 35	75 45	85	86 45			75 45		83 50	86 47	79 50		79 50	75 45	86 50	82 53	70 43	78.5 43.9
UROIS EXP STA	MAX			73 44	74 48		80		82	87 54	81 52	89 55	91 60	88 51	75 47	78 47	82		8 6 5 6		78 58		85 53	86 58	84 57		81 59	81		90 57	72 51		81.7 52.2
JROIS CAA AP	MAX			76 43		78 45	83		83			92 54	93 52		73 49				86 56		82 57			89 57			78 58			89 57			83 • 5 51 • 2
TK CITA	MAX	69 39	67 38	65 48	72 46	79 38	81 40	77 47	77 43	80		85 39				79 34	83	86 45	82 47	78 51	82 46	86 39	88	84	82 36	81 31	80	85	91 40	89 52	7.8 5.2	84 42	80.3 41.5
											C 1		61	Land Cal																		-	

STATE STATE	Continued		_							Ι)A	IL.	Y]	ιEi	MP	EF	AT	UH	ES	·													JUL'	I OA)
THE PROPERTY OF THE PROPERTY O	Station									_		,		• 1			Day	Of M	onth															rage
**************************************			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Ave
THE PRESENT TO THE THE PRESENT	ELK RIVER 1 S	MAX		7.4 45																										93 47	91 59	89 51		84. 47.
Exemple 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.	EMMETT 2 E																																	92. 52.
THE THINE LITER AGENCY 14. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.	FAIRFIELD RS																																	
STATISHE THALL STOCKEY 100 ACT	FAIRYLAWN																																	
Section Market Section 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	FENN RS																													101 54	100 63		96 52	92•! 52•!
SET CONTRETORY 147, 147, 147, 147, 147, 147, 147, 147,	FORT HALL ING AGENCY														90																	79 52		86.t 48.4
COMMINE CAM APP Mile 50 50 70 70 70 70 70 70	GAROEN VALLEY RS																																	90.8
SACTION STATE OF THE TOTAL STATE OF THE STAT	GLENNS FERRY																												9 2 5 2	100 54	84 70	87 58		91.5 56.5
STATE STATE	GOODING CAA AP																																	88.3 57.1
MATTER STATE	GRACE																																75 42	
MIT 27 45 45 45 45 45 45 45 4	GRANO VIEW																													106 55	107	95 68		96.9.1 57.2
MATE 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.	GRANGEVILLE																															83 55		83.2 51.6
HALLY NA	GRASMERE										92 51															79 57			88 52		93 59			85.3 50.7
MATINE R. INV. MATIN R. 25 27 30 4 4 70 10 80 55 20 40 50 10 10 10 10 10 10 10 10 10 10 10 10 10	GROUSE																																	75.6
Marke	HAILEY AP																																	
MAZELTON MAZELT	HAMER 4 NW	MAX																	92	89		86			92	89		83						87.1.
MOLLISTER MIN 15 15 15 15 15 15 15 1	HAZELTON																																	
HALLSTER MAX NO 5, 75, 76, 76, 76, 76, 76, 76, 76, 76, 76, 76	HILL CITY			72 48																														
IGANO CITY MAX 70 71 72 70 72 70 70 70 70 70	HOLLISTER	MAX		76				85	89	87			93		90		85	85	91	88	84	85	88			84	88	87	87	95	91	83	87	86.5
IGAHO FALLS CAA AP ALA 0.0 0.7 0.7 0.0 0.5 0.7 0.6 0.5 0.	IOAHO CITY																	87																
IGAHO FALLS 42 NW MB MAX MAX MAX MAX MAX MAX MAX M	IOAHO FALLS CAA AP	MAX	80	82	73	76				83			89	92	82	77		84	89	85	81	80	88	90	90	85	84	76	82	90		75	81	83.5
Indicate Mark Mar	IOAHO FALLS 42 NW WB	MAX	78	77	76	74		87	87	88	93	90	95	95	87	76	83	89	91	88	87	83	89	94	93	87	91	81	85	95	92	75	86	86+2
INTIN 2 SE MAX MAX MAX MAX MAX MAX MAX MA	IOAHO FALLS 46 W WB								86				93					86	88	87	84	82	88	91	93	84		82	84		88	81		
ISLANO PARK CAM MAX 88 74 72 66 71 76 76 72 72 74 70 76 88 89 88 88 88 89 72 77 78 78 78 78 78 78 78 78 88 81 78 78 78 88 88 88 88 88 88 88 88 88 88	IRWIN 2 SE	MAX	79	82	72	75	79	83	83	82	90	84	89	88	80	75	79	80	88	86	80	74	82	84	89	82	89	85	82	90	85	73	80	82.2
MAX 83 81 78 87 87 87 88 89 92 88 89 89 92 89 89 89 89 89 89 89 89 89 89 89 89 89	ISLANO PARK DAM	MAX					71			74	79							77	79					81	81	78					81	66		
KELLOGG MAX 65 78 75 70 84 88 86 88 83 87 87 50 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	JEROME	MAX	83	81	78	80	87	89	88	89	92	90	95	93	87	82	90	90	92	90	86	89	91	92	94	88	91	91	90	97	94	86	90	88.9
KOOSKIA MAX 79 77 78 86 92 92 93 98 95 50 88 94 64 51 50 56 58 58 58 68 92 93 95 95 95 95 95 95 95 95 95	KELLOGG	MAX	65	78	75	70	84	88	86	88	83	87	90	94	87	76	80	87	93	95	93	89	+2	94	92	91	92	91	91	94	98	85	85	86.9
KUNA 2 NNE MAX MIN AC AC AC AC AC AC AC AC AC A	KOOSKIA	MAX	79	77	78	86	92	92	87	89	92	93	98	95	90	83	94	95	100	91	90	95	98	96	93	95	93	95	100	104	97	92	95	92.1
LEWISTON WB AP MAX	KUNA 2 NNE	MAX	77	79	80	83	87		89	88	89	88	93	90	81	83	87	-		85	88	92	94	93	95	91	92	92	93	100	90	88	91	88.6
LIFTON PUMPING STA MAX 78 76 77 75 73 78 81 82 84 84 86 88 83 79 74 83 82 82 78 78 79 82 76 76 81 75 76 85 83 72 75 794 LOWMAN MAX 78 76 77 87 76 77 81 87 88 88 88 86 88 86 88 89 89 89 89 88 82 83 90 91 94 93 88 89 89 96 87 85 80 80 81 83 81 82 84 85 85 84 85 85 85 82 85 85 85 82 86 83 81 89 89 74 80 8142 MALAD MAX 85 87 80 80 81 83 88 88 88 88 81 81 81 87 85 85 82 85 85 82 85 85 82 85 85 82 85 85 82 85 85 82 85 85 82 85 85 82 85 85 82 85 85 82 85 85 82 85 85 82 85 85 82 85 85 82 85 85 85 82 85 85 85 82 85 85 85 82 85 85 85 82 85 85 85 82 85 85 85 82 85 85 85 82 85 85 85 82 85 85 85 82 85 85 85 82 85 85 85 82 85 85 85 82 85 85 82 85 85 85 85 82 85 85 85 82 85 85 85 82 85 85 85 82 85 85 85 82 85 85 85 82 85 85 85 82 85 85 85 82 85 85 85 82 85 85 85 85 82 85 85 85 85 82 85 85 85 85 82 85 85 85 85 82 85 85 85 85 82 85 85 85 85 82 85 85 85 85 85 82 85 85 85 85 85 82 85 85 85 85 82 85 85 85 85 85 85 82 85 85 85 85 82 85 85 85 85 85 82 85 85 85 85 85 85 85 85 85 85 85 85 85	LEWISTON WE AP	MAX	80	75	74	86	91		87	89	91	93	99	95	83	85	90			91	90	96	96	95	94	95	94	94	99	103	96	92	94	91.4
LOWMAN MAX 78 76 77 81 83 88 88 88 88 88 88 88 88	LIFTON PUMPING STA	MAX	78	76	77	75	73	78	81	82	84	84	86	88	83	79	74	83	82	82	78	78	79	82	76	76	81	75	76	85	83	72	75	79+4
MACKAY RS MAX 75 68 66 72 75 81 81 81 81 81 81 87 86 88 88 85 80 80 80 79 85 80 80 80 80 80 80 80 80 80	LOWMAN	MAX	78	76	72	81	83	88	88	86	88),	92	90	85	26	87	89	88	82	83	90	91	94	93	88	89	89			87		86	86.4
MALAO CAA AP MAX 83 85 80 81 83 88 88 91 93 91 95 95 88 83 90 88 86 86 86 86 86 88 90 87 85 53 54 59 54 53 53 51 56 54 46 52 66 MALAO CAA AP MAX 83 85 87 80 80 84 88 93 91 94 91 96 97 89 88 89 87 55 56 44 65 65 44 65 65 44 65 65 44 65 65 44 65 65 64 64 64 67 67 81 87 91 90 89 92 91 95 95 91 83 87 89 90 88 87 89 92 95 95 94 92 90 91 97 97 87 91 89-22	MACKAY RS	MAX	75	68	66	72	75	81	81	81	87		88	88	85		80	79	85	81	80	80	84	85	85	82	86	83		89	89	74	80	81+2
MALAO CAA AP MAX 85 87 80 80 84 88 93 91 94 91 96 97 89 83 90 89 88 87 80 90 89 88 89 87 87 90 89 88 80 84 88 10 84 88 80 84 88 10 88 10 84 88 10 88 10 84 88 10 88 10 84 88 10 88 10 84 88 10 88 10 84 88 10 88 10 84 88 10 88 10 84 88 10 88 10 84 88 10 88 10 84 88 10 88 10 84 88 10 88 10 84 88 10 88 10 84 88 10 88 10 84 88 10 88	HALAD	MAX	83	85	80	81	83	88	88	91	93	91	95	95	88	83	90	88	86	86	86	86	88	90	87	85	88	85	86	93	84	78	85	86.9
MAX RS	MALAO CAA AP	MAX	85	87	80	80	84	88	93	91	94	91	96	97	89	83	90	89	88	87	86	87	89	90	89	88	89	87	87	95	88	80	84	88 • 1
MC CALL MAX 69 64 62 72 76 79 74 78 81 81 81 84 83 82 74 78 82 83 78 76 81 85 86 85 83 82 80 82 88 87 84 80 79.3 MC CAMMON MAX 83 89 87 90 85 88 86 90 93 90 96 93 88 83 90 90 85 84 46 90 93 90 96 93 88 83 90 90 88 88 87 84 85 86 85 83 82 80 82 88 87 84 80 79.3 MC CAMMON MAX 83 89 87 90 85 88 86 90 93 90 96 93 88 83 90 90 88 88 87 84 85 85 86 97 88 76 85 86 85 87 46 49 87 88 89 92 91 91 91 91 91 91 91 91 91 91 91 91 91	MAY RS	MAX	72	67	66	79	81	84	82	82	85	85	89	87	80	76	83	90	83	77	76	85	87	90	89	87	85	80	87	92	85	75	85	82.3
MC CAMMON MAX 83 89 87 90 85 88 86 90 93 90 96 93 88 83 90 90 88 88 87 88 89 92 90 84 90 85 86 97 88 76 85 88.2 MERIOIAN 1 W MAX 76 76 77 81 87 91 90 89 92 91 95 95 91 83 87 89 90 88 87 90 92 95 95 94 92 90 91 97 97 87 91 89.2	MC CALL	мах	69	64	62	72	76	79	74	78	81	81	84	83	82	74	78	82	83	78	76	81	85	86	85	83	82	80	82	88	87	84	80	79.3
MERICIAN 1 W MAX 76 76 77 81 87 91 90 89 92 91 95 95 91 83 87 89 90 88 87 90 92 95 95 94 92 90 91 97 97 87 91 89.2	MC CAMMON	MAX	83	89	87	90	85	88	86	90	93	90	96	93	88	83	90	90	88	88	87	88	89	92	90	84	90	85	86	97	88	76	85	88.2
MIN 50 53 48 50 52 54 59 54 54 56 55 55 55 59 50 47 50 57 53 54 57 58 54 62 59 55 54 58 58 66 59 55 54.9	MERIOIAN 1 W	MAX	76	76	77	81	87	91	90	89	92	91	95	95	91	83	87	89	90	88	87	90	92	95	95	94	92	90	91	97	97	87	91	89.2

See Relerence Notes Following Station Ind

See Reference Notes Following Station Index

DAILY TEMPERATURES

JULY 1958

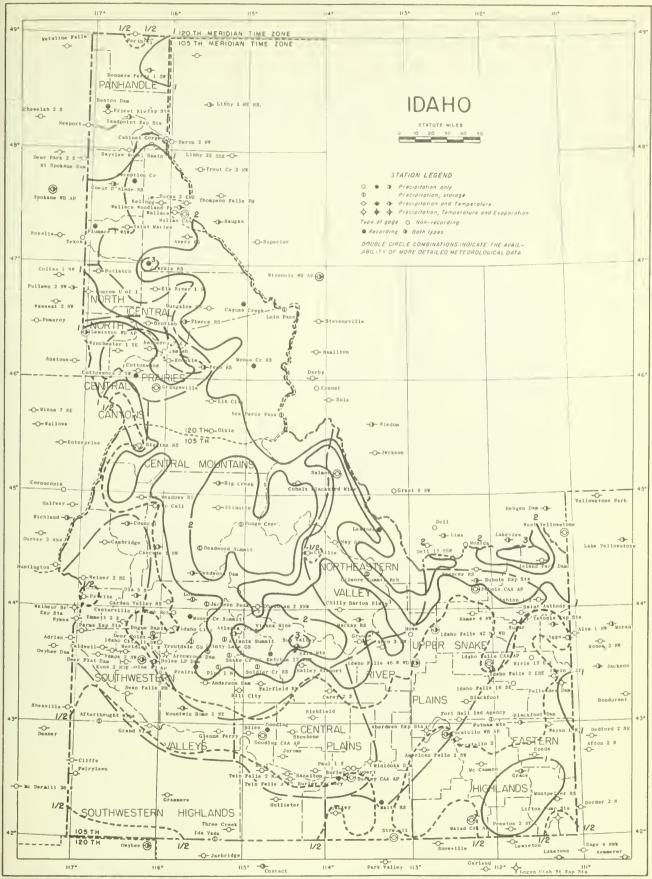
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Day Of Month									age
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TWIN FALLS 2 NNE MAX 83 79 78 81 88 91 91 91 95 93 95 95 90 83 92 91 95 91 88 89 92 94 95 93 95 95 50 52 54 57 54 48 58 53 53 47 60 55 53 56 62	92 9	92 56	90	9 2 5 5	96 54	5 95	84	90	90.1 54.1
TWIN FALLS 3 SE MAX 74 81 72 80 81 88 88 89 88 91 90 95 94 85 83 90 88 95 87 89 92 92 95 50 50 50 50 50 50 50 50 50 50 50 50 50								. 87 50	87.8 53.4
WALLACE MAX 72 70 68 81 83 79 83 76 80 84 86 80 70 75 80 87 90 86 82 84 89 86 84 86 MIN 37 49 47 41 46 49 51 48 47 47 49 51 48 39 43 42 49 56 52 54 49 48 52 49						1 77 2 57			81.5 48.7
WALLACE MODDLAND PARK MAX 59 72 70 78 77 81 85 88 74 81 86 90 88 85 89 90 88 86 50 47 48 49 40 41 42 48 54 53 55 48 48 52 48							81 7 56		83 • 0 48 • 6
MEISER 2 SE MAX 80 79 84 84 88 92 91 92 91 95 94 92 87 87 87 92 94 92 91 98 98 95 93 92 87 87 87 89 89 89 89 89 89 89 89 89 89 89 89 89							90		91 • 0 55 • 5
MAX 67 67 63 72 78 80 78 76 79 81 85 81 79 73 78 86 82 80 83 85 85 84 84 84 86 82 80 83 85 85 84 84 84 86 82 80 83 85 85 84 84 84 85 81 81 81 81 81 81 81 81 81 81 81 81 81							84		80.5

EVAPORATION AND WIND

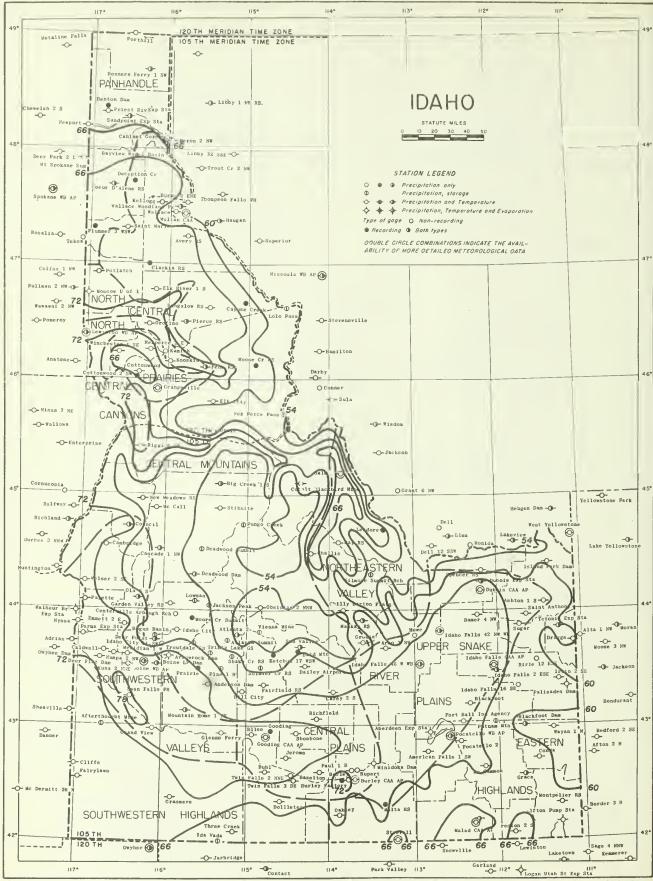
																I	Day o	f mor	th														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
ABERDEEN EXP 5TA	EVAP WIND		.18	.12	.27	.31	.34		.36 96	.35	.39	. 38 52		.81 266			.30	. 36	.34	. 38	.38				. 21 56		. 41 103			.36		. 17 52	9.88 1798
ARROWROCK DAM	EVAP WIND	*	. 17 33	.25 35		.26 17	. 27 19	. 46 33		. 25 19	. 29 27	.33		.37 35				. 29	. 21 36		.29	.25 19			. 36 28		. 32						B 8.90
LIFTON PUMPING 5TA	EVAP WIND	.24 31	.30 48	.29 48		.30 82	. 26 29	.30	.30 36	. 29	.33 42	. 26 32	.35 52	. 50 74	. 27	.26	.30 100	.33 53	. 41 67	.34 51	.20 28	. 22 38	. 25	. 23	. 17 47		. 28 52	. 19 36				. 19 24	8.46 1391
MINIDOKA DAM	EVAP WIND		.33	.24 120	.38 100	.34 140	.50 90	.44 120	90	.45 110	.42 90	. 39	.53 100	.66 230	.38	. 44 140	.36	.51 130	.41 160	.35 100	.46 130	.33 100	.46 100	.38	.34 120	.36 100	.43 120	.41 120	.37	. 42 170			
MOSCOW U OF I	EVAP		.06 25	.09		.40 30	.30			. 28	.25 24	. 26 37	. 57 121	. 46 131	. 25	. 31			. 33		.31	.40 33										.32	9.53 1475
PALISADES DAM	EVAP		. 35 87											. 54 106							.25 133											.34	

SUPPLEMENTAL DATA

	Wind	direction		Wind m.	speed p. h.		Relat		idity ave	-		Numl	per of d	ays with	precip	itation			inset
Station	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	5:00A MST	11:00A MST	5:00P MST	11:00P MST	Trace	.0109	.1049	-5099	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average sky cover sunrise to su
BOISE WB AIRPORT	NW	22	6.9	47	5E	16	61	39	25	45	1	3	2	0	0	0	6	90	2.3
IDAHO FALL5 42 NW WB	-	-	7.3	29ø	55W	13	-	-	-	-	5	2	2	0	0	0	9	-	-
IDAHO FALLS 46 W WB	-	_	8.1	31ø	55₩	24	-	-	-	_	6	4	2	0	0	0	12	_	-
LEWISTON WB AIRPORT	-	-	-	-		-	63	39	22	_	2	2	2	1	0	0	7	_	2.5
POCATELLO WB AIRPORT	5W	16	11.0	41	W	2	63	33	23	42	4	1	2	0	0	0	7	87	3.2



ISOLINES ARE DRAWN THROUGH POINTS OF APPROXIMATELY EQUAL VALUE. CAUTION SHOULD BE USED IN INTERPOLATING ON THESE MAPS, PARTICULARLY IN MOUNTAINOUS AREAS.



ISOLINES ARE DRAWN THROUGH POINTS OF APPROXIMATELY EQUAL VALUE. CAUTION SHOULD BE USED IN INTERPOLATING ON THESE MAPS, PARTICULARLY IN MOUNTAINOUS AREAS.

	NO.		GE 1	UDE	3000	NOL	I	SERV IME TABL	ATION AND ES			NO.		DE 1	UDE	NOI	T	SERVA TME A TABLE	ND	JULY 1958
STATION	INDEX	COUNTY	DRAINAG	LATITUDE	LONGITUDE	ELEVATION	TEMP.	PRDCIP.	SPECIAL	OBSERVER	STATION	INDEX	COUNTY	DRAMAGE	LONGITUDE	ELEVATION	TDØ.	EVAP.	1 -4	OBSERVER
ABERDEEN EXP STATION AFTERTHOUGHT MINE AMERICAN FALLS 1 SW ANDERSON DAM ARCO 3 NW		BINGHAM OWYHEE POWER ELMORE BUTTE	0	42 57 43 00 42 47 43 21 43 40	112 50 110 42 112 52 115 28 113 20	4400 7280 4316 3882 5300	5P 5P 6P	5 P VAR 5 P 6 P 6 P	3P H	EXPERIMENT STATION SUS MEATHER BUREAU US BUR RECLAMATION US BUR RECLAMATION JOHN C TOOMBS	MALAD MALAO CAA AIRPORT MALTA RANGER STATION MAY RANGER STATION MC CALL		ONE 1DA ONE 10A CASS'A LEMMI VALLEY	1 42 11 1 42 10 12 42 19 11 44 30 6 44 54		4420 4476 4540 5066 5025	78 MIO 68 48	7 P M T D 6 P 4 P	C H	JUNIUS L CROWTHER U S CIVIL AERO AOM U S FOREST SERVICE U S FOREST SERVICE U S FOREST SERVICE
ARROWROCK DAM ASMTON 1 S ATLANTA 2 ATLANTA SUMMIT AVERY RANGER STATION	0470 0494 0499 0525	ELMORE FREMONT ELMORE ELMORE SHOSHOME	10		115 55 111 27 115 07 115 14 115 48		5P 5P 5P	5P 5P 5P VAR 5P	5P H H H H H	U S BUR RECLAMATION GUST STEINMANN MRS FLORENCE MALS S US SOIL CON SERVICE U S FOREST SERVICE	MC CAMMON MERIDIAN 1 W MINIOOKA DAM MONTPELIER RANGER STA MOORE CREEK SUMMIT		BANNOCK ADA MINIOOKA BEAR LAKE BOISE	12 42 59 2 43 37 12 42 40 1 42 19 2 43 56	110 25 113 29 111 18 115 49	4774 2620 4280 5943 5990	5 PI 5 PI 5 PI 8 AI	5P 5P 5P 5P 5 8A VAR	sol IC S	R F LINGENSCHMITT JAMES N OOSS U S BUR RECLAMATION U S FOREST SERVICE US SOIL CON SERVICE
BALD MOUNTAIN BAYVIEW MODEL BASIN BENTON DAM BIG CREEK 1 S BLACKFOOT	0855	BLAINE KOOTENAI BONNER VALLEY BINGHAM	11		115 20	8700 2070 2640 5686 4495	7A 6P 10A	7A 6P 10A	H 22 H	NELSON BENNETT U S NAVY U S FOREST SERVICE NAPIER EOWARDS TOM THOMPSON	MOOSE CREEK RANGER STA MOSCOW U OF ! MOUNTAIN HOME 1 HE MULLAN CAA NAMPA 2 NW	0174	IDAHO LATAM ELMORE SMOSHONE CANYON	3 40 08 7 40 44 12 43 08 4 47 28 2 43 37	114 55 117 00 115 42 115 46 116 35	24.00	5P TA HID BA	VAR 5P 5 7A M10 8A	C S	U S FOREST SERVICE UNIVERSITY OF 10AMO R B GOWEN U S CIVIL AERO ADM AMALGAMATEO SUGAR CO
BLACKFOOT OAM BLISS BOGUS BASIN BOISE LUCKY PEAK OA4 BOISE WB AIRPORT	1002 1014 1016 1022	CARIBOU GOODING BOISE ADA AOA			111 43 114 57 110 00 110 04 116 13		6P 6P 4P HID	6 P 0 P V A R 4 P H I D	C H J	FORT MALL IR PROJ MORTH SIDE CANAL CO S US SOIL CON SERVICE CORPS OF ENGINEERS U S WEATHER BUREAU	NEM MEADOWS RANGER STA NEZPERCE 2 E NEZ PERCE PASS OAKLEY OBSIDIAN 2 NNW	0424	ADAMS LEWIS IOAHO CASSIA CUSTER	11 44 58 3 40 15 3 45 43 12 42 15 11 44 02	116 17	3871 3250 6575 4600 6870	8A 7P 6P 5P		H	U S FOREST SERVICE JOHN KOEPL U S FOREST SERVICE MERBERT J HARDY ALFRED A BROOKS
SONNERS FERRY 1 SW BUML BUML BURKE 2 ENE BURKE 2 ENE BURLEY	1217 1244 1272	BOUNDARY THIN FALLS CLEARWATER SHOSHONE CASSIA	12		116 19 114 46 115 30 115 48 113 47	4180	5P 5P 3P 4P 8A	5P 5P 3P 4P 0A	E H	ARLO T GRUNERUD SHELLEY MOVARO U S FOREST SERVICE MONTANA POWER CO FRANK O REDFIELD	OLA 5 S OROFINO PALISADES DAM PAPMA EXPERIMENT STA PAUL 1 E	059/ 0681 076- 0844 0877	GEM CLEARWATER BONNEVILLE CANYON MINTOOKA	8 44 07 3 46 29 12 43 20 2 43 A7 12 42 37	110 15	2962 1027 5397 2224 4200	5P 5P 6P 5P	5 Pl	C	MRS DOROTHY NALLY U S FOREST SERVICE U S BUR RECLAMATION STATE EXP STATION AMALGAMATED SUGAR CO
BURLEY FACTORY BURLEY CAA AIRPORT CABINET GORGE CALDWELL CAMBRIDGE	1303	CASSIA BONNER CANYON WASHINGTON	2	48 05	113 48 113 40 116 04 116 41 116 41	4140 4140 2257 2372 2050	M10 9P 8S 0P	H10	н	AMALGAMATED SUGAR CO U S CIVIL AERO AOM WASH WATER POWER CO MAROLD M TUCKER STUART DOPF	PAYETTE PICABO PIERCE RANGER STATION PINE 1 N PLUMMER 3 WSW	7040	PAYETTE BLAINE CLEARWATER ELMORE BENEWAM	8 44 05 12 43 18 3 40 50 2 43 30 4 47 19	110 50 114 04 115 48 115 18 110 57	2110 4880 3175 4220 2970	6 P 7 P 3 P	6P 7P 3P VAR	н	JULIAN M FIELO JOHN A HILDERBRANO U S FOREST SERVICE US GEOLOGICAL SURVEY BUP INOIAN AFFAIRS
CASCAGE 1 NW CAYUSE CREEK CENTERVILLE ARBAUGH RCH CMALLIS CHILLY BARTON FLAT	1663	VALLEY CLEARWATER BOISE CUSTER CUSTER	8 3 2 11 6	44 32 46 40 43 58 44 30 44 00	110 03 115 04 115 51 114 14 113 50	4800 3714 4300 5171 6140	5P 5P	6A 6P 5P 5P	н	U S BUR RECLAMATION U S WEATHER BUREAU MISS XIMIA I ARBAUGH US FOREST SERVICE MRS K L ROBINSON	POCATELLO 2 POCATELLO WB AIRPORT PORTHILL POTLATCH PRAIRIE	7200	BANNOCK POWER BOUNDARY LATAH ELMORE	12 42 52 12 42 55 5 49 00 7 46 55	112 28 112 50 110 30 110 54 115 35	4444 1800 2520	SS MID SP 4P	55 H1D 59 49	HJ H H	U S MEATHER BUREAU R E DENHAM CITY OF POTLATCH ORA L ENGELMAN
CLARKIA RANGER STATION CLIFFS COBALT BLACKBIRO MINE COEUR O ALENE RS CONDA	1831 1898 1958 1956 2071	SHOSMONE OWYHEE LEMH! KOOTEMA! CAR!BOU	10 13 11 4	47 00 42 40 45 07 47 41 42 43	-116 15 117 00 114 21 110 45 111 33	2800 5197 6810 2158 6200	4.P 8.1 3.7 9.1	4P 5A 3P 9A	H C H	U S FOREST SERVICE ARTHUR J WHITBY CALERA MINING CO U S FOREST SERVICE ANACOMOA COPPER CO	PRESTON 2 SE PRIEST RIVER EXP STA PUNGO CREEK PUTNAM MOUNTAIN RICHFIELD	7353 7386 7433	FRANKLIN BONNER VALLEY BINGHAM LINCOLN	1 42 04 9 48 21 11 44 45 1: 43 02 1: 43 04	111 51 110 50 115 04 112 03 114 09	4718 2380 4800 6300 4306	4P 5P	SP VAR VAR SP	н	C M CRABTREE U S FOREST SERVICE M EOMARO BUDELL FORT HALL IR PROJ LESLIE F BUSMBY
COTTONWOOD 2 SW COUNCIL DEAGWOOD DAM DEAGWOOD SUMMIT	2385	IDAMO IDAMO ADAMS VALLEY VALLEY	12	46 03 46 02 44 44 44 19 44 32	110 21 110 23 110 26 115 38 115 34	3411 3600 2936 5375 7000	6P	5P 6P VAR	H H	LOUIS KLAPPRICH SABI FREI PETER E WEST CLIFFORO S CODE US SOIL CON SERVICE	RIGGINS RANGER STATION RIRIE 12 ESE RUPERT SAINT ANTHONY SAINT MARIES	7706 7727 7968 8022 8062	1GAHO BONNEVILLE MINIOOKA FREMONT BENEWAM	11 45 25 13 43 34 1 42 37 12 43 56 1 47 19	110 34		4P 0A 7P 4"	4P 5P 8A 7P 4P	м	U S FOREST SERVICE JOHN & JOLLEY MINIOOKA IR PROJ ELI M JERGENSEN U S FOREST SERVICE
DECEPTION CREEK DEER FLAT DAM DEER POINT OIXIE ORIGGS	2444 2451 2575	KOOTENA! CANYON BOISE IDAHO TETON	12 12 11 12	43 44	110 29 110 45 110 06 115 28 111 07	3000 2510 7150 5010 6097	7P 5P 5P 9A	7P 5P 5P 9A	c	U S FOREST SERVICE CARL PADOUR GEORGE E MYNNE MRS ZILPHA L WENZEL EDITH STEVENS	SALMON SANOPOINT EXP STATION SMAKE CREEK RANGER STA SMOSMONE 1 WAN SOLDIER CREEK RS	8137	LEMHI BONNER ELMORE LINCOLN CAMAS	11 45 11 9 48 17 2 43 37 12 42 58 12 43 30	113 53 116 34 115 10 114 26 114 50	3949 2100 4730 3950 5755	5 ·	MID 5P VAR 5P VAR	. н -	U S WB OBSERVER STATE EXP STATION U S FOREST SERVICE STATE OLV OF MWYS U S FOREST SERVICE
DUBOIS EXP STATION DUBOIS CAA AIRPORT ELK CITY ELK RIVER 1 S EMMETT 2 E	2717	CLARK CLARK 10AHO CLEARWATER GEM	3 2	44 10 45 49 46 47 43 52	112 12 112 13 115 26 116 10 116 28	5452 5122 3975 2910 2500	5P MIO 4P 4P 6P	5P MID 4P 4P 6P	н	U S FOREST SERVICE U S CIVIL AERO AOM MRS LORA 8 VILAS MRS EVA E HUBBARO WAYNE F HARPER	SPENCER RANGER STATION STIBMITE STREVELL SUGAR SUDA VALLEY	8736 8786 8818	CLARK VALLEY CASSIA MAGISON BLAINE	0 44 21 11 44 54 12 42 01 12 43 55 12 43 41		5883 6550 5280 4890 5821	5P 8A 6P 8A 5P	5P 8A 6P 8A	н	U S FOREST SERVICE BRAOLEY MINING CO TOAHO STATE POLICE ELMER TIMOTHY EOWARO F SEAGLE
FAIRFIELD RANGER STA FAIRYLANN FENN RANGER STATION FORT MALL INDIAN AGENCY GARDEN VALLEY RS	3297 3A46	CAMAS OWYHEE IDAHO BINGHAM BOISE	- 6	44 04	114 48 116 58 115 33 112 26 115 55	5005 4900 1580 4460 3147	50° 30° 50° 50°	5P 8P 3P 5P	H E H	U S FOREST SERVICE TEX PAYNE U S FOREST SERVICE FORT HALL IR PROJ U S FOREST SERVICE	SWAN FALLS POWER MOUSE TETONIA EXP STATION THREE CREEK TRINITY LAKE GUARO STA TROUTDALE GUARO STATION	8928 9065 9119 9202 9233	ADA TETON ONYHEE ELMORE ELMORE	12 43 15 12 43 51 12 42 05 2 43 38 2 43 43	110 23 111 10 115 09 115 20 115 38	2323 5904 5420 7400 3475	5 P 6 P 5 P	5 1 5 1 VAII VAII	E H S	IOAMO POWER COMPANY EXPERIMENT STATION MRS GEORGE CLARK JR US SOIL CON SERVICE US SOIL CON SERVICE
GILNORE SUMMIT RANCH GLEANS FERRY GOODING GOODING CAA AIRPORT GRACE	3631	CUSTER ELMORE GOODING GOODING CARIBOU			113 31 115 18 114 43 114 46 111 44	3569 3569 3696 5400	7P MID 5P	VAR 7P MIO 5P	E H	U S WEATHER BUREAU E D STONE US SOIL CON SERVICE US CIVIL AERO ADM UTAH PWR + LIGHT CO	TMIN FALLS 2 NNE TMIN FALLS 3 SE SUG FCT VIENNA MINE WALLACE WALLACE WOODLAND PARK	9294 9299 9422 9493 9498	TWIN FALLS THIN FALLS BLAINE SMOSHONE SHOSHONE	12 42 35 12 42 32 11 43 49 4 47 28 4 47 30	114 28 114 25 114 51 115 56 115 53	3770 3770 8800 2770 2950	5 P 8 A 6 P 7 A	SP SA VAR 6P 7A	H S	U S BUR ENTONOLOGY AMALGAMATEO SUGAR CO US SOIL CON SERVICE W FEATMERSTONE JR VERN E COLLINS
GRANO VIEW ORANGEVILLE GRASMERE GROUSE MAILEY AIRPORT	3771 3809 3882	OWYMEE 10AHO OWYMEE CUSTER BLAINE	12	45 55 42 23 43 42 43 31	110 00 110 08 115 53 113 37 114 18	2360 3355 5126 6100 5322	5P 5P 5P 6P	5 P 4 I D 5 P 5 P	Н	MISS LINGA BEAMAN U S WB OBSERVER BLANCHE PORTLOCK MRS BRYAN TAYLOR LAURENCE JOHNSON	WAYAN 1 N WEISER 2 SE WINCHESTER 1 SE	9801 9835 984	CARIBOU WASHINGTON LEWIS	1- 42 59 12 44 14 46 14	111 22 116 57 116 36	0430 2120 3950	5P 5P	6P 5P 4P		JOHN C SHITH MERVIN V LING HALLACK-MOWARD LBR
MAMER 4 NN MAZELTON MILL CITY MOLLISTER MOWE	4140 4268 4295	JEFFERSON JEROME CAMAS TWIN FALLS BUTTE	6 12 12 12	42 36 43 18 42 21	112 15 114 08 115 03 114 35 113 00	4791 4060 5000 4590 4820	5P 5P 5P	50 50 50 50 74	н	U S F + W L SERVICE NORTH SIDE CANAL CO CARROLL M DAMMEN SALMON R CANAL CO CHARLES O COWGILL										
IDAHO CITY IDAHO CITY 11 SW IDAHO FALLS 2 ESE IDAHO FALLS 16 SE PIDAHO FALLS CAA AIRPOR	4450 4455	BOISE BOISE BONNEVILLE BONNEVILLE BONNEVILLE	2 12 12 12		115 50 116 00 112 01 111 47 112 04	3905 5000 4765 5712 4730	5 P 5 P M I D	50 50 50 50	E H	FRED A PROFFER MRS BERTHA GARONER CARROLL SECRIST GEORGE W MEYERS U S CIVIL AERO ADM										
IDAMO FALLS 42 NW W8 IDAMO FALLS 46 N W8 IDA VADA IRMIN 2 SE ISLAND PARK DAM	4475	BUTTE BUTTE OWYHEE BONNEVILLE FREMONT	2	43 32 42 01 43 24	112 41 112 57 115 19 111 18 111 24	4790 4933 6000 5300 6300	HTD	MID MID VAR 7P 4P	H H H	U S WEATHER BUREAU U S WEATHER BUREAU CHRIS CALLEN MRS MARY J FLEMING U S BUR RECLAMATION										
JACKSON PEAK JERONE KAMIAM KELLOGG KETCMUM 17 WSW	4070	BOISE JEROME LEWIS SHOSHOME BLAINE	8 12 3 4	44 03 42 44 40 14 47 32 43 37	115 27 114 31 116 02 116 08 114 41	7050 3785 1212 2305 8421	5P 9A	VAR 5P 8A 9A	5	US SOIL CON SERVICE NORTH SIDE CANAL CO EMART L BRUGH IRVING H LASKEY U & FOREST SERVICE										
KOOSKIA KUNA 2 NNE LEADORE LEWISTON WB AIRPORT LIFTON PUMPING STATION	5038 5109 5241	IDAHO ADA LEMMI NEZ PERCE BEAR LAKE	3 2 11 3	46 09 43 31 44 41 46 23 42 07	115 59 116 24 113 22 117 01 111 18	1201 2085 6100 1413 5926		4P 8P 410 5P	C HJ	E T GILROY MARRY U GIBSON OOMALD 8 NOBLE U S WEATHER BUREAU UTAH PWR + LIGHT CO										
LOLD PASS LONMAN MACKAY RANGER STATION 1 1 BEAR, 2 BOISE, 3	5414 5462	IDAHO BOISE CUSTER	3/ Bl	46 3a 44 05 43 55	114 33 115 38 113 37		5 P 5 P	SP SP	_	U S FOREST SERVICE JAMES O CHAPMAN U S FOREST SERVICE USE, 8 PAYETTE, 9 PENO C	DETILE 10 ST 10F 11	CALL	M 12 CMA-5	12 06/2005						
, I BEAR, Z BUISE, 3	CLEAR	HATER, 4 COE	UR O	ALENE,	> K00	TEMAI,	0 L	251,	PALC	USC, 8 PATETTE, 9 PENO C	mercie, 10 ST. JOE, 11	SA LMO	12 SMAKE,	13 OWYHES						

Additional information regarding the climate of Idaho may be obtained by writing to the State Climatologist at Weather Bureau Airport Station, Box 1718, Boise, Idaho, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Montbly and seasonal snowfall and heating degree days for the preceding 12 montbs will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table, became effective with data for January 1957.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table.

Long-term means for full-time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921 - 1950, adjusted to represent observations taken at the present location. Long-term means from which departures are computed on 10 years or more of record ending generally with data for 1945.

water equivalent values published in the "Snowfall and Snow on Ground" Table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpaok result in apparent inconsistencies in the record.

Entries of snowfall in the "Climatological Data" Table and the "Snowfall and Snow on Ground" Table, and in the "Seasonal Snowfall" Table include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "Evaporation and Wind" Table, and snowfall in the "Snowfall and Snow on Ground" Table, when published, are for the 24 hours ending at time of observation. The Station Index shows observation times in local standard time.

Snow on ground in the "Snowfall and Snow on Ground" Table is at observation time for all except Weather Bureau and CAA Stations. For these stations snow on ground values are at 4:00 a.m. PST and 5:00 a.m. MST.

In the Station Index the letters C, G, H, J. and S in the "Special" column under the heading "Observation Time and Tables", indicate the following:

- C Weighing Rain Gage Recording Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin.
- G "Soil Temperature" Table.
- H "Snowfall and Snow on Ground" Table.
- J "Supplemental Data" Table.
- S Storage Precipitation Station. Precipitation measurements, made at irregular intervals, are published in the July or August issues, or as delayed data in the December issue of this publication.

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.

Interpolated values for montbly precipitation totals may be found in the annual issue of this publication.

- No record in the "Daily Precipitation" Table; "Evaporation and Wind" Table; "Snowfall and Snow on Ground" Table; and the Station Index.
- + And also on an earlier date or dates.
- * Amount included in following measurement, time distribution unknown.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; bowever, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- // Gage is equipped with a windshield.
- AR This entry in time of observation column in Station Index means after rain.
- AM Data based on observational day ending before noon.
- B Adjusted to a full month.
- D Water equivalent of snowfall wbolly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" Table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- SS This entry in time of observation column in Station Index means observation made near sunset.
- T Trace, an amount too small to measure.
- V Includes total for previous montb.
- VAR This entry in time of observation column in Station Index means variable.

Subscription Price: 20 cents per copy, montbly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.)
Cbecks and money orders should be made payable to the Superintendent of Documents. Remittances and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

General weather conditions in the U.S. for each month are described in the publications MONTHLY WEATHER REVIEW and the MONTHLY CLI-MATOLOGICAL DATA, NATIONAL SUMMARY, either of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D.C.

Information concerning the bistory of changes in locations, elevations, exposure, etc., of substations through 1957 may be found in the publication Substation History' for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Wasbington 25, D. C. for 40 cents. Similar information for regular Weather Bureau stations may be found in the latest issues of Local Climatological Data, obtained as indicated above, price 15 cents.





U. S. DEPARTMENT OF COMMERCE SINCLAIR WEEKS, Secretary WEATHER BUREAU

F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

IDAHO



AUGUST 1958

Volume LXI No. 8



During the afternoon of the 3d there was some rain and hail damage to crops in the Weiser Valley, heavy rain moved a boulder onto the highway near Riggins, and strong winds damaged docks on Payette Lake at Mc-Call. Lightning killed a registered heifer on a farm near Cascade.

At Lewiston on the afternoon of the 10th strong winds accompanying a thunderstorm damaged the roof of a hotel. Telephone service was disrupted to Orofino, Troy, and Kendrick as trees and limbs were blown onto wires.

Wind, rain, and lightning during the evening of the 11th did considerable damage at Parma. Trees at several homes were toppled or twisted off, one falling on a residence and badly damaging the building. Windows were blown out of one home.

On the 13th, in the afternoon, a woman was badly burned when struck by lightning while fishing from a boat on Cascade Reservoir. Her two companions in the boat were unharmed. That same afternoon, about 4:40, a large tree was blown over near Buhl, smashing two automobiles.

In the country club area south of Pocatello a thunderstorm on the afternoon of the 17th washed rocks, dirt, and debris across the highway, blocking traffic several hours and doing some damage to farmland, the golf course and the pro shop.

Near Weiser on the evening of the 17th wind demolished a large hay shed.

Lightning struck a home in St. Charles during the night of the 21st, doing considerable damage to the roof and to major electrical appliances.

Boise and vicinity was hit by an electrical storm in the early morning hours of the 22d. One house and a business building were set afire, while near Eagle lightning fire a haystack and the farmer lost his life as his tractor overturned while he attempted to move farm machinery away from the blaze.

Boise Valley was hit again in the early evening of the 25th when winds of 30 to 40 m.p.h., with gusts to about 50 m.p.h., bles down several trees and many tree limbs, breaking power lines and temporarily disrupting service at several points. Reports indicate that between Kuna and Nampa the roof of cattle sheds were blown off and telephone lines were broken.

High winds in Bonner County on the 25th and 26th blew down numerous trees, causing power outages; also three store windows were blown out.

Hail up to one inch in diameter fell for about 45 minutes on the afternoon of the 28th southeast of Soda Springs. Wheat and barle fields were flattened with loss of crops estimated at 40 to 50 percent.

D. J. Stevlingson State Climatologist U. S. Weather Bureau Boise, Idaho

MONTHLY EXTREMES

Highest Temperature 108° on the 7th at Grand View.

Lowest Temperature 24° on the 31st+ at Obsidian 2 NNW.

Greatest Total Precipitation 1.93 inches at Island Park Dam.

Least Total Precipitation 0.00 at 4 stations.

Greatest One-day Precipitation 0.80 inch on the 13th at Buhl.

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	_			Tem	pera	ure				,	vio of	Dav		Ţ			Р	recipi	tation	Sleet		No	ol Do	crvs
Station				200					178	Mo		Mi	-			22	Day		0110			-	1	
	Average	Average Minimum	Average	Departure From Long Term Means	lest		est		ree Da	0 d	5 x	5 3	io in	78	arture	From Long Term Means	Greatest [72	Max Depth on Ground		or More	or More	1 00 or More
	Ave	Ave	Ave	Fron	Highest	Date	Low	Date	Degr	A bo	32° or Below	32° Belo	Belo	Total	Dep	Fror	Ö	Date	Total	Man	Date	10 or	50 or	0 0
ANHANDLE																								
YVIEW MODEL BASIN AM	86.2	50.5	68.4		99	26	39	30	28	13	0	0	0	.60			• 43	28	.0	0		1	0	0
NNERS FERRY 1 SW BINET GORGE	89.5 88.7	51.0 52.2	70.3 70.5	6.0	99 97	25 25	41	30+	18 14	21 20	0	0	0	.37 .82	-	•51	•24 •40	28 29	• 0	0		2 2	0	0
EUR O ALENE RS RTHILL	92.6	54.9	73.8	6.4	101	26+	45 39	30	7 16	24	0	0	0	• 25 • 15	-	.67	•18 •08	27	.0	0		1 0		0
IEST RIVER EXP STA INT MARIES	88.3	46.8	67.6	5.0	97	25+	39 40	30+		22	0	0	0	•90 •14	_	.06 .59	.43 .08	29	.0	0		4	0	0
NOPOINT EXP STA	87.4	49.5	68.5	4.8	96	25	41	5	19	18	0	0	0	•92	-	.01	•53	28	• 0	0		3	1	0
ORTH CENTRAL PRAIRIES			09.9	5.2										.52	-	.25			.0					
TTONWOOD	85.7	48.9	67.3	1.8	96	25	37	4	30	11	0	0	0	•16	_	.73	•10	2	.0	0			0	0
ANGEVILLE SCOW U OF I	86.5 87.9	52.6	69.6	2.5	96	25+	44	5	17	13	0	0	0 0	.35	-	.42	•12	10	.0	0		1 0	0	0
ZPERCE 2 E TLATCH	85.1 88.3	53.5	69.3 67.3	3.3	96 99	25 10	43	4 5	22 46	9	0 0	0	0 0	• 2 5 T	-	.49	•07 T	2 29+	• 0	0		0	0	0
NCHESTER 1 SE	84 . 3	49.2	66.8	4.4	94	25	40	4	31	5	0	0	0	. 37	-	•18	•19	29	• 0	0		1	0	0
OIVISION			68.6	4.2										.20	-	.38			.0					
DRIH CENTRAL CANYONS NN RS	06	6.2	70.0		1.00	2.		, .										2.2						
OSKIA WISTON W8 AP //R	95.4	52.2	73.8	3.0	102	25	47	31+	1	25	0	0 0	0	•93	-	•24	•23	30	•0	0		0	0	0
OFINO GGINS RS	92.7 95.7 96.6	54.1 59.7	76.4 74.9 78.2	3.3	104	10	51 44 51	26	0	21 26 26	0 0 0	0 0 0	0 0 0	•09	-	• 29	•06	10	•0	0 0		1 3	0 0	0 0
DIVISION	70.0	3707	75.3	3.4	104	234	31	7 *		20	"			.71		.01	.34	,	.0	ľ				0
ENTRAL MOUNTAINS																.01								
DERSON DAM	92.3	58.7	75.5			11+	49	31+		21	0	0	0	.37			•17	18	.0	0		2	0	0
ROWROCK DAM ERY RS	92.8	58.7 51.0M	75.8 71.8M	5.9	102	10	47			24 25	0	0	0	•15 •80	-	.02	•15 •50	29	.0	0		1 2	0	0
G CREEK 1 S NGALOW RS	82.9 91.1	37.4 51.5	60 • 2 71 • 3	3.3	91 98	. 7 . 2 5	28 44	31 31+	150	22	0	5	0	• 39	-	•26 •37	•52 •12	26	•0	0		3	1 0	0
RKE 2 ENE SCAOE 1 NW AM BALT BLACKBIRO MINE AM	79.8 82.1	47.5	63.6	5.4	92	8	37	30	80	2	0	0 0	0	.87	-	•13	•60	18	•0	0		0	0	0
AOWOOO OAM ER POINT	76.6 84.1	44.4	63.2	4.7	93	8	34	30	137	6	0 0	1	0	•98 •38	-	• 28	•26 •16	22	•0	0		6	0	0
XIE K RIVER 1 S	74.6 79.0 87.4	57.6	58.3		81 87 94	15+ 25+ 24			203 34	0	0 0	5 0	0 0	1.61			•08		•0	0		6	1	0
IRFIELO RS ROEN VALLEY RS	87.3 95.5M	45.6 46.6 49.5M	66.5 67.0 72.5M	4.5	95 102	14+	30	30	24	16 10 26	000	1 0	0 0	•57 •13 •23	_	20	•28	29 3 22	•0	0 0		0 2	0 0 0	0
OUSE ILEY AP	81.2	40.3	60.8	2.8	90			31	143	2 8	000	3	000	.49	-	.28 .33	•12 •43 •00		•0	0		I	0 0	0 0
LL CITY AHO CITY	89.3	48.1	68.7	7.4	98	14+	35	30 31+	11 27	15	000	0	0 0	.25	-	•12	•22	9	• 0	0		1 0	0 0	0
LLOGG AM WMAN	89.7 90.6M	52.8 42.3M	71.3 66.5M	6.2	99	26+	45	30+	23	20	00	0	0	•57	-	.34	•39	30	.0	0		2	0	0
CALL LLAN CAA	80.0	46.8	63.4	3.1	88 96	25+ 10	35 39	30 30	75 46	13	0	0	0	•63 •66		• 03	•28 •35	3 29	•0	0		2 2	0	0
W MEAOOWS RS AM SIOIAN 2 NNW	80.7M 78.9	41.7M 36.9	61.2M 57.9	0.5	87	17+ 17+	24	31+ 31+	123 218	0	0	14	0	•49 •56	-	.05 .16	•26 •19		.0	0		2	0	0
ERCE RS N VALLEY LLACE	87.6 83.8	38.8	66.1	2.9	95	25+ 15	27	30	123	15	0	3	0	•52 •16	-	•30 •55	•25 •16	19	•0	0		2	0	0
LLACE WOODLAND PARK AM	84.1 M	49.3	66.7 M	1.8	94	25+	40	5	44	9	0	0	0	1.00	_	•02 •36	•45 •35		•0	0		3	0	0
OIVISION			66.1	4.1										.49	-	.11			.0					
OUTHEASTERN VALLEYS																								
ISE LUCKY PEAK OAM ISE W8 AP //R	95.3	61.1	78.2 75.9	3.4	102	26+		30 30		28	0 0	0	0	•26 •53		• 32	•21 •29	17	• 0	0		1 2	0	0
LOWELL MBRIOGE	93.4	56.3	74.9	4.6	100	15 13+	45 35	31	0 9	24	0	0	0	•17 •08	-	. 27	•11 •08		• 0	0		1 0	0	0
UNCIL ER FLAT DAM	93 • 1 89 • 2	56.0 57.8	74.6 73.5	2.1	98 95	11		31	1	25 19	0	0	0	.04	-	.01	•41	18	•0	0		0	0	0
METT 2 E ENNS FERRY	94.0 M	53.4 M	73.7 M	1.1	102	7	42			24	0	0	0	•09	-	•12	•09		• 0	0		0	0	0
ANO VIEW NA 2 NNE	99.0M 90.0M	58.2M 54.3	78.6M 72.2M	1.2	108	25	42	31	6	29 19	0	0 0	0	T	-	•17	Ţ	18+	•0	0		0 0	0 0	0
RIOIAN I W UNTAIN HOME I NE AM MPA 2 NW AM	91.5M 96.6M	55.8M 55.9M	73.7M 76.3M	3.0 6.8	106	8	43	31		27	00	0 0	0 0	•12	-	•20 •05	•12		.0	0		0	0	0
A 5 S RMA EXP STA	91.3	56.5	73.9 71.9 74.8	2.4	100		40	31 +	7	25	000	0 0 0	0 0	•00		•58	•02 •00 •34		•0	0		0 0 4	0 0	0 0
YETTE AN FALLS PH	93.8 93.8 97.4	55.7 56.4 65.2	75.1	3.0	102 100 104	25+	45	31	0	27 24 29	0	000	0 0	.81 .28	_	.08	•18	18	.0	000		1 0	0 0	0 0
ISER 2 SE	93.1	56.2	74.7		100			31	4	27	0	0	0	•15	-	.13	•15		.0	0		1	0	
DIVISION			74.9	3.2										.18		.01			.0					
OUTHEASTERN HIGHLANDS																								
ASMERE LLISTER	89.4	51.9 55.3	70.7	3.4	98	7	38	30	5	16	0	0 0	0	•47		• 36	•12	19	.0	0		3	0	0
DIVISION	67.0	42.2	64.6	3.0	96	7	29	30	60	10	0	2	0	.67		.37	•29	20	.0	0		3	0	0
01.131011	1	1	09.3	3.0	1		1		1							. , ,								

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CONTINUED				Tem	perat	ure							Т				P	recipi	tation				_	-
				16111	perat					N	o. of	Day:	s							r, Sleet		No.	of Do	rys
Station	Average	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	Move M	32° or X Below	32° or Below	-	Total	Departure	Term Means	Greatest Day	Date	Total	Max. Depth on Ground	Date	ö	50 or More	or More
COASTAL PLAINS														-										
BLISS BUHLEY BURLEY CAA AP GOODING CAA AP HAZELTON JEROME MINIDOKA DAM PAUL 1 E PICABO RICHFIELD RUPERT TWIN FALLS 2 NNE TWIN FALLS 3 SE AM AM BURLEY BURLEY BURLEY AM AM AM AM AM AM AM AM AM AM AM AM AM	94.3 91.2 91.2 90.0 91.8 89.7 92.1 88.8 87.9 87.5 90.7 94.7 92.4	57°1 60°9 58°0 53°9 55°6 55°6 58°6 53°5 49°4 53°4 53°4 57°0 56°7	75.7 76.1 75.4 72.0 75.8 72.4 73.7 71.2 68.7 73.4 73.4 75.9 73.4	4.1 5.7 5.0 3.7 6.5 0.9 2.8 3.2 4.8 6.5 5.8 4.2 3.5	103 98 102 99 101 100 102 98 96 96 96 99 104 102 98	7 8+ 12 7 7 7 11+ 8 11+ 7 8 7	45 51 49 449 45 49 42 35 41 45 45 51	31 30 31 31+ 30 31 31+ 31 31 31 31 31 31 31	0 0 0 3 1 4 4 0 3 3 19 11 3 3 0 0	28 23 27 16 22 17 24 12 13 9 10 19 27 24 18	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	T .80 T .05 T .20 .07 .04 .03 T .02 .01 .11 .15 .26 .12	-	.17 .53 .48 .15 .20 .13 .15 .36 .23 .40 .16 .07 .03	T .80 T .03 T .10 .06 .02 .03 T .02 .01 .11 .06 .10	17 17 17+ 17 18 18 23+ 22 28 22 14	000000000000000000000000000000000000000	00000000000000		0 1 0 0 0 0 0 0 0 0 0 1 0 0 1 1 0 0 1 1	0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000
NORTHEASTERN VALLEYS CHALLIS CHILLY BARTON FLAT MAY RS SALMON	87.2 82.8 87.1 89.5	50.7 43.6 44.6 47.1	69.0 63.2 65.9 68.3	3.8 3.3 1.3 2.5	96 96 96 97	12 15 7 12	38 31 31 39	30 30 30 31	10 85 26 11	12 5 7 19	0 0 0 0	0 1 1 0	0 0 0	•37 •37 •34 •31	-	•16 •58 •38 •36	•18 •22 •11 •13	19 18	• 0	0000		1 2 1 2	0 0 0	0 0 0
DIVISION			66.6	2,8										.35	-	.40			-0					
UPPER SNAKE RIVER PLAINS ABERDEEN EXP STA AMERICAN FALLS 1 SW ASHTON 1 S BLACKFOOT DUBOIS EXP STA DUBOIS CAA AP FORT HALL IND AGENCY HAMER 4 NW IDAHO FALLS 2 ESE IDAHO FALLS 2 ESE IDAHO FALLS 42 NW WB IDAHO FALLS 46 W WB R FOCATELLO WB AP SAINT ANTHONY SUGAR AM	89.4 88.5 86.5 84.8 M 86.4 87.8 89.3M 90.8 87.5 90.5 89.4 90.2	51.3 55.6 47.7 44.9 M 54.6 53.5 50.8 M 53.5 50.6 51.0 56.7 48.4 47.5	70.4 72.1 67.1 64.9 70.5 70.7 70.1 70.5 70.7 70.5 70.5 70.5 70.5 70.5 70.5	3.1 3.5 2.3 1.7 3.5 3.0 2.7 5.8 3.9 5.3 3.3 3.4	93 97 97 98 97 97 98 97 98 97	14+ 13 7 16+ 11 12+ 16+ 14+ 7 16+	40 42 35 33 45 37 38 37 41 39 37 43 36 35	30 30 31 30 30 30 30 30 31 31 30 31	10 6 30 52 5 13 11 11 0 11 9 12 5 31 28	17 13 10 8 11 10 17 19 10 12 19 18 17 10 12	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0000000000000000	.04 .08 .12 .63 .00 .24 .12 .22 .11 .30 .09 .20 .7 .48 .63		•38 •48 •48 •16 •63 •59 •66 •58 •29 •71 •44 •72 •08 •11	.044 .054 .005 .344 .009 .066 .007 .18 .071 .19	22+ 22 21 12 26 20 3 19 14+ 3 26+ 19	.00 .00 .00 .00 .00 .00 .00 .00 .00 .00	000000000000000000000000000000000000000		0 0 0 0 0 0 0 0 1 0 0 1 0 0 1 0 0 2 2 2	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000
DIVISION			69.7	3.1										•20	-	-40			.0					
EASTERN HIGHLANDS BLACKFOOT DAM CONDA AM DRIGGS AM GRACE IRWIN 2 SE ISLAND PARK DAM LIFTON PUMPING STA MALAD CAA AP MC CAMMON MONTPELIER RS AM OAKLEY PALISADES DAM POCATELLO 2 PRESTON 2 SE SPENCER RS STREVELL TETONIA EXP ST'	83 • 8 86 • 8 83 • 7 86 • 0M 85 • 6 79 • 6 82 • 4 91 • 8 88 • 07 92 • 5 91 • 1 82 • 5 91 • 1 82 • 5 93 • 1	43.0 44.9 47.0 650.0 48.7 44.4 50.6 55.0 51.3 47.1 56.5 54.7 54.7 52.4 42.7 53.0 45.1	63.4 65.9 65.0 68.0 67.2 62.0 66.5 72.7 71.5 667.6 67.6 71.8 62.6 71.0 64.1	3.6 4.0 5.4 2.9 4.6 2.4 1.6 4.6 3.3 2.6	92 93 95 88 92 98 99 100 95 99 93 100 99	13 16 8 14 16 12 16+ 15+ 7 8 16+ 12	32 35 34 39 37 28 40 44 41 38 42 41 42 33 41 31	30 30 31 31+ 30 31 31 31 31 31 31 30 30 31	80 35 65 17 23 111 32 1 2 2 2 2 2 2 2 2 7 5	9 5 25 22 2 16	000000000000000000000000000000000000000	100000000000000000000000000000000000000	000000000000000000000000000000000000000	. 76 . 62 . 44 1 . 28 . 25 1 . 93 1 . 02 . 78 55 . 36 54 1 . 50 	-	.24 .40 .88 .33 .62 .61 .27 .17	.20	18 19 28 22 9 22 3 22 21+ 4 17 21 22 28 15	.00 .00 .00 .00 .00 .00 .00 .00 .00 .00	000000000000000000000000000000000000000		2 2 2 5 1 7 2 3 2 2 2 4 2 0 5 2 5 2	0 0 0 0 1 1 0 0 0 0 1 1 1 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
DIVISION			68.1	3.7										.79	-	.15			.0					

	-								-	-	-	D	-		_	-	-							-				AU	GUST	1958
Station	Total	1 2	3	4	5	8 7	8	9	10	11	12	13	of mo	15	18	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
BERDEEM EKP STA MERICAN FALLS 1 SW MOERSON DAH RECO 3 NW RROWROCK OAM	.04 .08 .37 .12	т	Т				. 02	004 004 T								T +14	.17			.02	.04 .04 .05		.02							
SHTOM 1 S VERY RS AYVIEW MODEL BASIM IG CREEK 1 S LACKFOOT	.63 .80 .60 .99	Т	.03				.01	î .02	. 02 T		.06					+52	.03			.34	T	.20			.03 .03 T		+ 24 + 43	-50 -08 -18	.06	
LACKFOOT OAM LISS OISE LUCKY PEAK OAM OISE WO AP //R ONNERS FERRY 1 SW	.76 7 .26 .53	T	. 09 T				T	T + 29	Т	T	.02				T	°37 T°21 T	+ 0 5 T		.09		.25 .05 .13			T	T T	.02	.24	•11		
UHL UMGALOW RS URKE 2 EME URLEY URLEY CAA AP	.80 .39 .87 T	T	e04				.03 .02	т		T	,	- 80				T T • O 3	•03 T	.06		T	.02				*12 T	T	.02	.09	.08	
ABINET GORGE ALOWELL AMBRIDGE ASCADE I MW ENTERVILLE ARBAUGH	.82 .17 .08 .17	.0	.04 .01 3 .34				T .02 .02	.01		• 0 Z	I	* 0 2 T					.08		a O Z	.03	+1 I			T	T	• 0=	.38	• 4 0 • 0 2 T	Ì	
MALLIS MILLY BARTOM FLAT OBALT BLACKBIRO MINE DEUR O ALEME RS OMOA	.37 .37 .98 .25	T	•02 •13 T	.13 .16			T	.07 T	- 20		T .26	.03		Ť		*02 T	.05 .02 .10	+22		.18 T	T .02		T	T		T	T .02 .18 .01	. O 7	• 1 3	
OTTONWOOD DUNCIL EADWOOD OAH EER FLAT OAM EER POINT	.16 .43 .38 .04	*1' T T T	.41 .08			;	* 02 T T T	.09	.03 T	.02 .01	T T	.03				T	.03			• 0 2	-16	.05	T	T	Т			- O		
IXIE RIGGS UBOIS EXP STA UBOIS CAA AP LK RIVER 1 S	1.61 .44 .24 .12 .57	•0	. 40 1				•13	•10 •05	T	.07	.09 T		T	T	.05	.08 T	. 60	.20 T .05		- I O	• 05 T	.04 T			.02 .06		•12	.28		
MMETT 2 E AIRFIELO RS EMM RS ORT HALL INO AGENCY AROEN VALLEY RS	.09 .13 .93 .00	.0	.07 1 .20				• 03 • 06	Т	.04		ī					.01	.03	-10	T	-09 T	T .12				.12			.23		.18
LENNS FERRY OODING CAA AP RACE RAND VIEW RANGEVILLE	T 1 • 28 T • 35	T T	.31	•01			.03	T	T .12	T * 0 7		T			Ť	T T	- 10 T			.01	.03	.12		т	.03	.31	.36	.04		
RASHERE ROUSE ALLEY AP AMER 4 NW AZELTON	.47 .49 .00 .22	۰0	7 .08 .01 .03				T	•04 •02		*12						T •10	.03	.43	.06 .18 .03	-10	.06		.01							
OAHO CITY 11 SW	.25 .74 .24 .05	.0	2 .04 T T				T .02	•22 •02 T	T T	a 0 8		•10 •03	•01		T		.03 .21 .07	.25	.06	.08 .02	T +02 +46	.03	T		T	.05	Ť			
OAHO FALLS 2 ESE OAHO FALLS 16 SE OAHO FALLS CAA AP OAHO FALLS 42 NW WB R OAHO FALLS 46 W WB R	.11 .01 .30 .09		.07 1 .07				T T	T •04				T T	•03	T +05 T	Ť	T T • 0 1	T	+11 T		T .04	.04 .01 T	.01	T		T	т	7	T		
RWIN 2 SE SLAND PARK OAM EROME AMIAH EULOGG	.25 1.93 .07 .14		.03 .01				T T	-64	.13	.01	. 36	T		.13	т	.28	.03 .06		Т	-04 T	.18	T			т		.10	.13	•09 •39	
OOSKIA UNA 2 NNE EWISTON WB AP //R IFTON PUMPING STA OWMAN	.18 T .09 1.02	T T	·10				. 02 T . 03		.03 T	Т			.05	.03			7 7 006	.08		T	*52 T		.01	Т	T	т	. 25	.04 .06 .02	a O 61	
ALAO ALAO CAA AP AY RS C CALL C CAMMON	.78 .55 .34 .63	•0	.28 .13 .09 5 .28	+01			.06 T .15	-04	.03	7		T .03	.08	1			.05 .07 .11 .07	.03		.08 .01	.17 .17				.05	T	.10	T •01 •03		
ERIGIAN 1 W INIDOWA OAH ONTPELIER RS OSCOW U OF I OUNTAIN HOME 1 NE	7 +04 +54 +07 +12	· 0	T 1 •01	. 22			T			Ť		Т		.04	T	T	• 0 2 • 0 7	.01			T	.02	•02				.16	T .07		
ULLAN CAA IAMPA 2 NW IEW HEADOMS RS IEZPERCE 2 E AXLEY	*66 *02 *49 *25 1.50	.0	.01 T 7 .02	. 26			.03	.09	.06	• 06					.16	.64	T T	-12	.16	.02				T	• 0 2	T . O	.21 T	.02	.02 .01	
MSIDIAM 2 NNW LA 3 S ROFINO ALISADES DAM ARMA EXP STA	.56 .00 .29 .83		.14			i i	.04 T		.19	.07 T	. 34	.10				.04 • 15	•17 7 •01	.14		.55	.07 .05	. O3		T	.06	.01	.04 T	. O I		
AUL 1 E AYETTE 1CABO 1ERCE RS 0CATELLO 2	.03 .28 T .52		* 12 T				·01	T		.02	.08				т	T T	.03 .16			T	T •01	т	T	Т	* 05 T	Т	T T	•05		
OCATELLO W8 AP //R ORTHILL ORTHILL OTLATCH RESTON 2 SE RIEST RIVER EXP STA	. 15 T . 95 . 90		. 02				T	· 04		T .43			+14		T		.11	.13				· 05			Ť	-14	T + 27	.07 T .07	T	
PICHFIELD PIGGINS RS PIRITE 12 ESE PUPERT PAINT ANTHONY	.02 .71 .26 .01	Т	.06				T T	T • 0 1	-16	.06				т		T +12	.15	•18		.02	.02 .20	•01			.09	T	.01	Т		
AINT MARIES ALMON AMOPOINT EKP STA HOSHOME I WHW PENCER RS	.14 .31 .92 .11		• 0 1 • 0 5				T	T + 21		• O 3 T	.01	.02		.30		.03		.01			•11				· T		. 01	.08 .10 .23	T	
TREVELL SUGAR SUM VALLEY	1.31 .63 .16		.13				Ť	+ 30 T					. 32	* 0 4 T		002 T	0 0 1	.25 .16	a 4 1	ī	# 20 T	T		т	•11	T	.02			

AUGUST 19

CONTINUED																																
	귤													Da	y of n	onth																
Station	Tot	1	2	3	4	5	8	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
SWAN FALLS PH TETONIA EXP STA THREE CREEK TWIN FALLS 2 NNE TWIN FALLS 3 SE	.01 .48 .79 .15		+01 T	.09 T T				T	T • 0 2 T	•01 •01	•23	т	т	. 04 T	. 0 6 7	T • 0 2	•01 •17	T T .04	.03		o 29 T	.19 T	•05	.03								
WALLACE WALLACE WOODLAND PARK WEISER 2 SE WINCHESTER 1 SE	1.00 .48 .15			.03 .01					.01 T		.02	.04							•15 •04							.06 T	a 0 4	r	•27 •02	.45	•06 •35	

PRECIPITATION MEASURED IN STORAGE GAGES

Station	Obser vation date	Amount since last obs.	Snow on ground	Station	Obser — vation date	Amount since last obs.	Snow on ground	Station	Obser — vation date	Amount since last obs.	Snow o
FTERTHOUGHT MINE //	1957 AUG. 20			GILMORE SUMMIT RANCH //	1957 SEP. 7 1958				1957 AUG. 28		
TOTAL	1957			TOTAL	AUG. 29	12.50 12.50		TOTAL	1957		
TOTAL	1958 AUG. 20 			TOTAL	1958 AUG. 21 	50.60 50.60		TOTAL	1958 AUG. 20 		
	1958 AUG. 16				1958 FEB. 26 MAR. 31 MAY 1 15 AUG. 28	24.67 2.13 6.38 1.07 7.65 41.90	59 51 42 16	TOTAL	1958 AUG, 21		
TOTAL	1958 AUG. 12				1957 5EP. 6 1958 AUG. 28	32.10		TOTAL	1958 AUG. 19	48.00	

BLANK SPACE IN SNOW ON GROUND COLUMN INDICATES NO MEASUREMENT OF 5NOW DEPTH WAS MADE.

									Γ	λ	IL.	Ϋ́	re:	MF	ΈF	RΑΊ	UI	RE:	S												Au	igus i	10AH0 1 1958
Station																Day	OI M	onth															ade
	_	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30 (31	Aver
ABERDEEN EXP STA	MAX	91 48	91 51	88 59	88	8 8 4 8	91 48	95 48	94 53	89 58	90 52	9 4 5 3	96 58	95	94 57	96 59	96 52	93 54	87 56	87 57	89	90	81	85	89	90	90	90	8 4 5 7	80 53		83	89.4
AMERICAN FALLS 1 5W	MAX	91 55	86 58	8 8 5 9	88	8 8 5 7	91 53	92 51	94 59	88	86 54	92 54	95 58	95 65	94	93	94	90	87 59	87 58	87 55	87 56	8 2 5 2	84	88	90 56	90 51	89	8 6 5 7	82		84	88.5
ANDERSON DAM	MAX MlN	96 56	93 63	89 60	86 56	8 9 5 4	95 54	101	94 65	88	100	101	98	98	98	99	99	94	85 61	89	93	93 61	90	91	93	97 58	90	92	8 6 5 6	78 55		88	92.3
ARCD 3 Nw	MAX	86 48	88	83	81	85 46	87 50	94	90	82	87 52	92	94	94	94	91	92	89 58	84	83	8 5 4 2	88	75	83	90	90	88	87	87	75	75	83	86.5
ARROWROCK DAM	MAX	98 59	91 63	89	89 54	91	96 56	100	83	92	98	102	99	99	98	99	98	95 65	87	91	95	96	91	94	95	99	90	93	80	79	79	90	92.8
ASHTON 1 5	MAX	83	88	80	80	82	85	90	93	85	89	91	92	93	90	91	92	85	87	85	85	87	75	79	81	85	86	85	84	72	71	77	84.8
AVERY RS	MAX MIN	94	95 52	81	81	88	94	93	93	93	101	99	99	92	95	95 48	98	95	94	91	97	98	97	98	97	99	99	98	94	76	68	80	92.6
BAYVIEW MODEL BASIN	MAX	88	93	93	83	78	79	92	90	85	92	89	92	88	90	89	85	84	91	91	90	80	87	94	85	93	99	86	73	74	67	72	86.2
BIG CREEX 15	MAX	85 34	7.8 3.9	78	75 42	81	85	91	87	77	87	90	89	89	90	88	90	82	87	78	83	78	83	82	84	89	83	83		68	73	81	82.9
BLACXFOOT	MAX MIN	84			79	83	85	84	87			96 56	94		104	90			75 59	74	7.5 5.5	76	73	,,,	33	75	77	80	78	77	33	20	37.4
BLACKFOOT DAM	MAX MIN	85	89	80	82	83	85	90	92	83	85	89	92	92	90	89	92	84	82	80	83	83	72	72	81	85	88	8.5	8 2	74		79	83.8
BLISS	MAX	98 58	98 58	93	90	92	97	103		88		101	98	101	98	99	99	96	90	92	95	95 56	90	92	96	97	93	94		84	80	90	94.3
BDISE LUCKY PEAK DAM	MAX	99	97 67	93	88	96	96	98	99	93		102	- 1	99	97	98	98	98	93	90	94	94	92	95			102	93	62 94 54	62 88 56	79	91	95.3
BDISE WB AP	MAX	98 65	90	89	86	89	94	96 63	84	92	97	97	94	94	93	97	93	91	83	89	90	90	89	91	93	99	90	91	83	78 56	77	89	90.5
BONNERS FERRY 1 5W	MAX	93	95 50	89	80	85	92	91	89	93	97	96	89	90	92	94	96	94	90	91	93	96	93	94	97	99	90	77	77	70	73	80	89.5
винь	MAX M1N	93	94	92	92	90	93	98	98	97	90	94	94	95 67	91	94	90	91	93	93	89	86	87	88	92	92	91	90	89	82	80	89	91.2
BUNGALOW RS	MAX	94	93	80	76	86	93	93	92	93	96 58	97	97	91	95	94	97	92	88	89	94	94	93	95 53	95	98	96 52	90	61 87 54	84	76	85	91.1
BURKE 2 ENE	MAX MIN	80	85	79	72	74	80	80	80	81	87 52	89	85	80	82	82	86	84	82	78	85	84	84	83	84	87	85 50	75	69	64	60	69	51.5 79.8 47.5
BURLEY	MAX	90	97	97	91 57	90	91		101	93	87		102		101	98	96 57	96	92	90	91	93	92	87	90	94	95	91	92	90	80	80	92.7
BURLEY CAA AP	MAX M1N	95	94	90	88	88	94	99	91	84	92	97	95	96	94	94	93	88 59	86	89	89	89	82	89	92	95 46	89	90	87	77	76	87	90.0
CABINET GORGE	MAX MIN	93	93	89	78 48	84	92	92	89	92	95	96	88	90	91	92	92	93	90	89	91	95	93	93	95	97	93	83	73	71 51	69	80	88.7
CALDWELL	MAX MIN	99	90	88	90	91	97	99	88	94	99	98	97	97	96 58		95	95	85	93	95	95	94	96 55	98	98 53	94	95	87	81	83	89	93.4
*AM8R1DGE	MAX	93	90	82	83	89	94	98	94	95	96	99	99	99	97	97	96	92	82	92	96 46	92	94	94	96	98	93	92	90	78 51	82	88	92.3
ASCADE 1 NW	MAX	82	87	75	78	75	80	89	92	69	84	87	90	88	89	87	87	88	85	70	80	85	79	84	83	85	89	86	83 47	74	64	71	82.1
CHALL15	MAX	8 9 5 2	88	84	83	90	89	95	90	81	90	95 56	96 57	94	92	92	92	92	82	79 52	84	84	80	82	88	92	89	88	85	77	76	85	87.2
CHILLY SARTON FLAT	MAX MIN			78	77	80	89	86	86	70		92	93	8 4	93	96		86	79	80	83	82		80	8 3	85		83	78	71		81	82.8
COBALT SLACKSIRD MINE	MAX	76	80	76		73	76 42	80	86	76 46	70	82	78	8 3	81	85	8.2		77	63	70	76	76	76 44	76		83		78		61	6.8	76.6
CDEUR D ALENE RS	MAX MIN	95	97	97	83	86	94	93	92		100	98	98	92	93	97	97	97	94	91	96 52	99	99	97	99	101	101	87	7 4	74		83	92.6
CONDA	MAX	80		86	89	86	87	89	91	91	87 43		91	92	91	91	91	91 48	87		82	86	85	81	8.2		87			90	76		86.8
COTTONWOOD	MAX		85 54	78 52	73 37	82	90	90	78 52	90	92	93	87 52	86	87	87	93	87	79	87	88		88	91 51	92	96	87	85	76	70	75 42	84	85.7
CDUNCIL	MAX MIN	97	95	84	89		94	97	96	95	96	98	97	98	98	94	95	98	97	92	95	94	95	96 61	96	98	97	92	90	74	76 46	85	
DEADWOOD DAM	MAX MIN	84		82	77	80	85	92	84	82	86	92	91	89	93	88	90		79	83	84	84		83	8 5	90	85 42		77	6.8	72	8.2	84.1
DEER FLAT DAM	MAX MIN	93	88	87	83	86	90	93	91	88	92	95	91	92	91	94	93	91	89	89	90	90	90	90	91	94	91	88	85	78	78	8.3	89.2
DEER POINT	MAX	77 62	72	68	68 52	71	77	80	78 55	73	79 57	81	78		80	81	79	76 59	74	73	75 59	76	74 57	75 58	78	79	73	73		61	62	72	74.6 57.6
DIXIE	MAX	82 37	7 B	74		77 31	80	86	74 39	79	83	83	84	8 3	83	84		82	72		81	76	81 37	80		87	80		72	62	67	75	79.0
DRIGGS	MAX MIN		75	87	80	79	82	83	92	84	85	87	89	90	91	92		87	90	92	89	80	80	70	77	83	86	86	87	80	70	70	
DUBDIS EXP STA	MAX	85 52	89	88	87	84			93	90	8.2	91		93	93	90	90		92	83	83	87	78		79	8.8	87 52	87	87	79	75 45	80	86.4
DUBDIS CAA AP	MAX MIN	88	91	85	85		88	93	96 58	85	88	93	93	97	95 58	93	94	88	88	85	86 53	90	78		85	89	88	89	85	79		82	87.8
ELK RIVER 1 S	MAX MIN	90	90		78	81	87	8.9	89	86	93	93	93	88	89 37	90	92	92 57	86	86	91	91	91	93	94	93	91	91	76	75	71	79	87.4 45.6
													ļ			Startion																	

Nt. twos :			-	-	-											Day	Of M	onth															Je -
Station		1	2	3	4	5	5	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
EMMETT 2 E	MAX	100	89	91	89		98	98 53	93	96 59	101	101	98	97	98 53	99	97	96 64	87 62	84 53	97	95 57	95 59	95 52	96 52	102	95 54	94	87	82	81 42	90	94 1
FAIRFIELO RS	MAX	90	89	84	81	84	88	95 48	90	82	89	94	92	93	95	92	92	88	· 83	89 43	86 47	88 47	81	85 43	87 42	91 46	88	86	84	81	75 30	84	87.
FENN RS	MAX	100		84	82	89	96	98	97	95	102	99	95	97		100	100	99 59	92	95 58	98	100	100	101	100	101	102	94	92 55	80	83	89	95,
FORT HALL ING AGENCY	MAX	90	-1		94	86	90	97	96 55		,,	96 51	95 56	95	96 56	95 51	95	94	85 58	85	89	89	80	85 43	87	89	89	90	84	83	75 38	82	89,
GAROEN VALLEY RS	MAX	97	96 55	89 51	87	92	98 1	02	99	95	97	101	99		100		100	95 57	92	93 58	96 48	94	95 48		100	100	98	90	88		86	90	95,
GLENNS FERRY	MAX MIN			93	90	92	95 1	01	90	87		100	98	100	97	98	95							92	95 53	97 51	92 55	93	89				
GOODING CAA AP	MAX	97	94	91	89	91	95 1	01	88	86		100	98	99	97	98	98	93	88	90	92	91	88 59	90	92 58	95	92	93	85	78 60	78 49	87	91.
GRACE	MAX MIN	83	88	82	87			90	90	89	87	89	91	90	92	90	91	64	54	52	46	49	46	43	48	45	87	86	80	75 50	74 43	82	86.
GRANO VIEW	MAX M1N	103		95	94	97 1	03 1	08	90		55		103		103		103	100	91	97 58	97	101	97 57	99 55	100	103	98	100	94		87	95	99.
GRANGEVILLE	MAX	92	85 58	78 56	76 45			91	77 54	90	96 58	92	89	88	88	89 51	92	90 64	80 56	88 52	89	92 56	90 53	91 55	92 53	96 55	87 58	86	79 51	70 52	75 46	79 45	86.
GRASMERE	MAX	92	90 58	8 7 5 2	87 47			98	94	84	91	95 58	90	93	96 51	91	93	92 55	88 48	85 50	86 57	85 51	89 50	86	89 52	92 52	90 58	90	88	85 50	80 38	88	89.
GROUSE	MAX	80	81	79 50	77 36		82	85 36	82	76 47	82	88	89	89	90	89	90	86 53	81	71 31	80	85 42	72	79 35	83 37	80	80 37	83	77 39	72 45	70	79	81.
HAILEY AP	MAX	90	88	87	83		89	94	84	81	87 51	93	93	93	93	93	93	89 57	82	85 50	86 51	89 53	81 51	84	84	88	87 50	86 45	84	85 49	75 38	84	87.
HAMER 4 NW	MAX	93	94	89	89	89	92	96	96	93	90	96 52	98	98	98	97 57	98	92	90	88	89	92	81	87 46	88	92	90	92	85 53	80	77	86	90.
HAZELTON	MAX	93	92	88	88			00	97	93	91	97	93	97	92	93	93	87 59	85 57	86 56	88	89 54	85 51	86 50	89 51	91 50	90 52	91	90	81	76 45	85	89.
HILL CITY	MAX	92	91	85	83	87		97	93	81	90	98	95	96 56	98	96 52	97	95 54	85 51	86 50	88	90	85	87	89	93	87	89	86	77	77 35	85	89.
HOLLISTER	MAX	93	92	90	89 53			00	96 68	85	92 52	97	95 61	98	95 58	96 64	94	92 58	88	86 53	86 54	87 52	84 51	87 49	90	90 53	90 57	90	8 7 5 7	81 56	75 44	78 51	89.
IOAHO CITY	MAX	88	80	76 46	76 40		2	98	93	87 53	92	98	95	95	98	95	93	92 53	86 58	86 44	88	88	87	86	90	94	90	90	84	76 50	76 36	85	88.
IDAHO FALLS 2 ESE	MAX	89	93 50	85 59	83 46			95	92	89	89	97	95	94	95 56	93	95 52	90	85 61	85 51	86 49	84 51	81	85 44	87	89 47	89	88	82	78 59			88.
10AHO FALLS CAA AP	MAX	89	92 51	83 59	83			96	92	85	91	97	97 58	93	94	92	94	89 65	85 60	83 55	88	88	78 50	87 49	87 51	89	90	90	83	75 53	72 41	80	87.
10AHO FALLS 42 NW W8	MAX MIN	93 48	93 49	88 58	84			98		86	90 49	88 52	98 57	98 48	98 52	97 58	98 54	93 65	86 58	88 53	90 47	92 56	86 48	86	91 45	92 52	90 47	92	86	80 53	78 40	87	90.
10AHO FALLS 46 W W8	MAX	90 47	94 50	86 57	85 47			96	91 52	85 58	90	97 50	97 56	97 54	97 54	96 64	96 51	91 67	87 59	87 51	88 47	92 53	81	85 43	90 50	92 47	91 45	90	83	76 57	77	84	89. 51.
IRWIN 2 SE	MAX	88	89 53	85 55	84 47			93		88 59	89 57	92 47	91	9 2 5 2	92 52	89 57	91	86 50	78 59	83	85 43	78	72 46	80 48	82	85 44	84	85	85 48	75 56	80 37	81	85.
ISLANO PARK DAM	MAX	80 42	83 45	83 52	77 39			96	88 43	85	78 47	85 47	82 55	85 47	85 46	84 49	86 49	81 56	78 50	75 45	78 44	77 42	68	75 43	77 41	82 42	81 42	81	77 49	68 45	67 28	75	79.
JEROME	MAX M1N	96 54	96 62	92 59	88 57			55		87 62	95 55	99 58	97	97 62	95 61	97 65	94	91 60	89 59	90 57	90 55	90	88	90	92 56	95 53	93 53	93	90 58	84 57	79 51	87	92.
KELLOGG	MAX	89 51	95 54	94 63	83 47			93		84	93 56	99 57	99	89 47	91 47	93	94	98 61	93 61	92 55	92 51	96 52	98 52	95 53	95 53	96 54	99 59	88	8 <i>2</i> 56	76 51	60	69	89.
KOOSKIA	MAX	100	95 56	82 59	81 46			96				101			98 46		101	98 63		95 55	100			100			94 51			80 55	82 50	92	94. 52.
KUNA 2 NNE	MAX	97 54	89 61	51	86 54			94	81 58	93 58	97 55	96 62	92 60	9 2 6 3	92 52	95 60	94	92 60	81	88 52	92 52	90 56	90 63	92 55	94 52	98 52	92 56	89	82 49	81 55	77 43	85	90.
LEWISTON W8 AP	MAX M1N	98 61	95 64	87 63	81 51					97	103	99 65	92 63		95 54	96 59	99		87	93 61	97 55	98 61	97 63			102	94 65	88	80 58		81 52	88 53	92. 60.1
LIFTON PUMPING STA	MAX MIN	80 48	8 6 49	83 59	83 49				90 51	82 57	84 52	86 50	91 53	88 55		81 58		83	80 56	80 53	83 50	83 53	70 52	72 42	80	81 46	82 47	82	77 54		73 43	78	82.· 50.i
LOWMAN	MAX	92 42	88 45	86	83 46				90 43		94	96 52	95 50		97 43	96 42	95 40		93 53		91 43	93	88 47	90 40	91	94	88 43	88	81		88	86	90.1 42.1
MALAO	MAX M1N	91 51	93 57	88 61	95 52			95		87 57	92 54	96 56	97 62			93 62	98 58	89 66	88 59	85 60	91 54	91 58	80 56	86 49	88	91 50	90 51	90 53	83 53			86	90:
MALAO CAA AP	MAX M1N	92 47	94 52	90 59	91 51					87 56	93 55	97 52	99	98 55	98 54	94 58	97 54		89 58	87 60	92 49	94 56	81 51	86 45	89 48	92 44	91 46	92 49	85 55		79 47	87	91.4 51.6
MAY RS	MAX	88 46	85 47	86	82 39					86 45	90 47	91 47	94 52		94		93 45		83	83 48	87 42	85	80 47	85 42	88	81 43	88 43	89	8 7 4 2	80 50	76 31	87	87.1 44.t
MC CALL	MAX M1N	87 45		73 46	73 39			88		80	83 50	88 55	87 52		87 50				67 58		83 46	81	82 45	83 46	84 45	88 45	81 47	82 42	71 44		69 35	78 38	80.0 46.8
MC CAMMON	MAX MIN	92 48	95 51	95 60	90 55					89 58	93 52	98 51	98 51		100		100	91 65	87 57	89 55	90 48	86 57	85 51	88	91 51	94 46	95 46	90 49	85 59			87 38	91.£ 51.1
MERIDIAN 1 W	MAX M1N	95 58	88 64	86 57	86 51	88 9				90	96 58	98 63	95 65	9 4 5 5		94 52		90 63	91						95 55	95 55	94 56	90 50	88 54			84	91.5 55.8
MINIOOKA DAM	MAX	90 55	97 64	87 62	87 59				96 64	82		98 60	96 66		93 65				85 58	85 59	85 58	90 59	80 55	86 53	87 56	89 57		88		83 58	75 49	82	8.83 58.6
MONTPELIER RS	MAX M1N		85 45		88 45	85 8 43 3		19		95 54		87 45			93 50			94 57	89 53	87 48			87 45		81	85 42		89		78 44			88.0 47.1

CONTINUED									Γ	Α	IL	Y '	TE	MF	EF	RAI	ſUΙ	RE	S												A	nans	1DAHO T 1958
Station																Day	OI M	onth														0003	900
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Aven
MOSCOW U OF I	MAX	93 52	91 58	81 65	77	85 41	92	89 54	86 54	92 63	98	94	90	87	90	92 56	95	88	85 55	88	94	93	91 53	93	95	98 57	87	81	7 4 5 3	70 53	74	82	87.9
MOUNTAIN HOME 1 NE	MAX M1N	95 55		101		94 52	95 50	98 54	106	98 59	92	103	105	101	103	101	102	100	10:	88	93	95 49	95 55	94 57	96 56	98	103	93	98	89	81 45	82	96.6
MULLAN CAA	MAX	89 49	93 53	79 57	74 42	83 40	89	8 8 5 2	83 52	89 52	96 54	94 53	87 53	87	91 46	91	95 50	92 60	89 57	87 52	90 51	92 54	91 52	91 53	92	95 55	85 55	81	73	57	66	77	86.0
NAMPA 2 NW	MAX	93 55	95 67	90 52	88	88 50	90 51	\$ 4 5 5	97 62	82 62	90 57	98 63	97 62	95 55	96 56	95 56	98 52	92 64	93 65	82 55	90 55	93	93	93 61	94	95 53	97 58	91	93	82	79 46	77	91.3
NEW MEADOWS RS	MAX	86	87 45	69		73 36	79 38	85	85 45	62	81 47	85 48	87 48	84	85 42	85	85	87 49		81	79 41	83	80		84	85 39	86	82		81	63	71	80.7
NEZPERCE 2 E	MAX	89 52	83 59	75 55	72 43	80	8 8 5 5	88	77 54	88	95 57	92 55	85 57	87 53	87 52	88	92	88	81	8 I 5 2	91 55	91	90 54	92 55	93	96 54	85 57	83	76 50	67	74	83	85.1 53.5
OAKLEY	XAM NIM	90 56	94 62	85 54	84 51	85 49	89	9 9 5 9	89 65	80	90 56	94 59	91 61	96	8.8	90 65	89	86 59	86 58	84 56	86 54	87 54	80 56	83	86	89 56	86 57	93	82	77 53	81	83	87.2
OBSIDIAN 2 NNW	MAX	78 34	78 34	78 32	72 29	78 30	79	8 4 3 1	83	84	83	83 37	78 48	83	84	83	85	85 48	74	76 45	78 35	76 34	74 42	76 32	82	84 32	77 49	76 48	74	77	68	77	78.9
OLA 5 S	MAX M1N	92	89 48	88	87 50	90	95 43	97 41	93 54	96 53	100	97	99 51	98 53	92 53	93 53	94	96 54	94 51	95 55	96 52	96	96 50	95 48	95	99	95 51	94	90	87 59	80	86	93.4
OROFLNO	мдх	102	96 57	89 62	84	93 47	100	9 8 5 4	96 54	100	104	102	97 59	96 51	99	99	101	98 65	91	95 61	101	100	99 53	101	102	103	93	90	84	80 58	83	91	95.7
PALISAGES CAM	MAX	83	8 7 5 5	83	83 56	84 56	86	90 51	93 55	88	82 57	91 54	89	92	90 59	87	89	86 60	8 2 5 9	80 56	83 52	85 58	6.5 5.2	77	79. 52	85 54	86 52	85 54	85 54	74 57	69	78	83.7
PARMA EXP STA	MAX	96 56	91 62	87 55	93 50	92 52	96 53	99 51	99 52	92		102	97	98 56	96 57	98 59	97 56	94 63	92 56	90 56	93 55	92	94	95 54	97	95 54	95 61	94	92	81	82	68	93.8
PAUL 1 E	MAX	87 51	93 59	93 57	88 54	86 50	86 49	90 48	98 59	90	93 53	88 52	96 56	91 60	96 59	93	90 55	94	87 56	85 55	84 54	90	8 8 5 2	8 2 4 8	86	87 47	89	85	88	82	83 45	84	88.8
PAYETTE	MAX	97 57	89 63	88 57	86 51	90 50	96 52	99 53	95 61	97	98 57	100	97 61	97 56	98 55	99 56	93 57	94 62	89 65	92 56	9 4 56	95 61	95 58	96 55	98 53	100	96 58	95 53	85 57	84 59	85 46	91 45	93.8
P1CA80	MAX	88	92 55	87 56	84	86 41	88	96 49	88 52	81 54	87 52	96 52	93 55	94	94 56	94	93	88 58	85 50	87 54	88 57	90	88 48	87	88	86	88	89	82	80 46	74 36	85	87.9
PIERCE R5	MAX	90	91 47	75 53	74 39	83 37	89 39	89	88	89	95 51	95 49	93	88	90 39	90 39	95 40	92 55	87	86 49	91 41	92	89	92	91 43	95 44	93	83	81	74 48	73 46	82	87.6 44.5
POCATELLO 2	MAX MIN	94 55	95 53	91 59	91 53	91 54	94	100	100	90	92 53	100	98	98 61	98 59	98	100	94 68	92 61	90	94	91	82 53	89 45	92	94	93	95 51	88	79 54	78 41	86	92.5
POCATELLO WB AP	MAX	92	94 56	89	88	89 55	93 58	99 53	95 62	85	90 56	97 56	96	97	97	96 67	97 56	92 67	89	88 62	90 51	89 56	79 52	86 46	89	91 53	92 53	92	86	79 58	76 43	85	90.2
PORTHILL	MAX	91 52	97 48	92 62	82	87 42	93 47	89 50	91 52	93 53	98	94	91 53	92	93	95 46	97	96 55	89	89 56	93 51	95 50	95 50	95 49	95 49	100	95 63	72 52	76 50	72 55	76 39	81	90.1
POTLATCM	MAX	95 45	92 48	84	85 39	85 37	93	92	88	93	99	95	· 91	89	92	93	95 45	91 46	87 52	89 54	94 45	95 47	94	94 48	96 48	89 50	88	88	72	66	62	70	88.3
PRESTON 2 SE	MAX	88	95 51	91 54	90 51	92 50	93	95 47	95 53	93 59	92 54	97 51	99 57	97	97 57	95 59	96 55	95 64	89 58	88 57	92 52	92 52	80	84 45	88	90 46	90 48	90	90 56	82	82 48	86	91.1
PRIEST RIVER EXP STA	MAX	90	93 46	89 60	78 40	85 39	91	89	87 50	90	96	95 53	86	88	90 42	92	94	91 50	90 48	88 45	93 47	96 44	95 45	94	97	97	91 60	82	71 51	69	72 39	79	88.3
RICHFIELO	MAX	91 52	89 59	87 58	83 48	85 47	89	96 50	95 60	81	87 53	95 58	93	94	93	93	90	87	83 57	85 52	87 54	88	8 1 5 2	86 50	88	90 54	87 51	87	86 51	78 48	75 42	82	87.5
RIGGINS RS	MAX	103	99	84 63	82 51	89 51	100	99	98 63	98	101	103	104	96 58	95 55	96 57	100	100	95 65	96 58	97 59	97 62	98 60	99	100	104	98	98	95 63	89 62	87 53	95 53	96.6 59.7
RUPERT	MAX	89	92 61	94 57	95 54	87 52	87 51	92 54	99 62	90	93	91 55	98	95	98	95 63	94	92 59	91 58	88	89 57	89 59	89	81 53	8 9 5 2	90 51	92 54	90	90	88	77	87 45	90.7
SAINT ANTHONY	MAX		90			83				92			93	93	91	90					85 47			79 43					81				
SAINT MARIES	MAX	94	94	88	83	85	94	94	92	92	99	96 53	96	93	92	94	1	91	90	88	95 47	95		93		99	98		80	76	75 44	84	91.0
SALMON	MAX	93	89 46	90	84	88		96 45	86 48	86		92 52			94		95 43	91 52	78 55	87 52	91 43	90 51	8 7 5 0	91 47		94	94	93			77 42		89.5
SANOPOINT EXP STA	MAX	91	91 47	8.8	77		90	89		90	91	93 55	91	89	90	90	90	92 55	90 49	88	92 50	94	92 48	88			90	88			70 42		87.4
SHOSMONE 1 WNW	MAX	98	97 63	92		94 51	96		102	89	96	103	100	100				94 63			94 57		88	92 55	95	97	95 57		92	83	80	90	94.7
SPENCER RS	MAX	83	85 37	79	80	81	83			82	83	89	8.8	91	88	86					80			78 43				83			68		82.5
STREVELL	MAX	90		87	90	91 52		96 51		81 55		96 52	95	95	96 56	89		89	85 52		88 53		85 49	84			90				77 45		88.9
5UGAR	MAX	87	90		81		86		91		82	92	92	90	93 48			92 50			86 46		88	79		87 45	87 43	87			72 36		86.5
SUN VALLEY	MAX	84		83	79	83 34	85	88	83	78	86	88	90	89	90	91		89	80 47	1	82	83	81	82		86 37	85 37	84	83	76	72	81	83.8
SWAN FALLS PH	MAX	101	101		90	93	100	104	104	92	101	104	100	99	100	100	100		91	95	98 65	98	96		101	104		97	96	83	84	96	97.4 65.2
TETONIA EXP STA	MAX	84	86	78 50	79		84	89	93	88	82	90	89	90	90	89		84 55	83 51		81 53		74	79 38	78		86 39				70 32		83.1 45.1
THREE CREEK	MAX		88	87	85 33	-	89	96	91 56		88	91 48	93	90	92	91	92	83	84	84		82	80	83	87	90		89	85	81	83	8.5	87.0 42.2
TWIN FALLS 2 NNE	MAX	96	94		89	90	95	102	101	85	95		97	101		96		91	89	90	91 55	90	87	90	91	94		95	91	86	78 51	86	92.4
TWIN FALLS 3 SE	MAX	89	95 59	86	83	80	84	86	94	94	86		97	97		95	97	92	90	89	90	90	89	89	90	90	94	91	92	85	86 55	79	90.1
																Station																	

CONTINUED								I	ΟĀ	IL	Y	TE	MI	PEF	RAT	'UI	RES												Al	UGUS T	1DA
															Doy	Oi M	onth														ade
Station	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22 23	24	25	26	27	28	29	30	31	Aver
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Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Aver
WALLACE	XAM	87	90 50		74	80 40			7.8 4.9	87 52	94 53		85 56		86 42		91 46	90 57	85 56	86 51	90 48	90 49	88 56	88 50	90 49		83 53	80 48	72 53	58 48	68	75	84.I 49.3
WALLACE WOODLAND PARK	MAX	84 47		92	80 44	74 41			89 50			95 51			87 43		90 45	94 60	91 58	90 51	86 48	91 49											
WF1SER 2 SE	MAX	97 56	94 61	90 56		91 49	96 52	97 52	93 61	93 60	94 56		98 64	100 56		100	98 53	96 63	90 63	91 55	95 57	96 62	95 58	92 55	93 54			90 53	90 55	84 62	80 46	81 45	93.1 56.2
WINCHESTER 1 SE	MAX MIN	88 51	85 52	8 3 5 5	72 40	81 41	90 45		83 48	88 52	92 54	90 57	83 51			86 45	90 47	85 48	82 53	84 53		89 51	86 50	85 52	89 50		84 60	82 45	79 49	65 48	72 45	81	84.3 49.2

EVAPORATION AND WIND

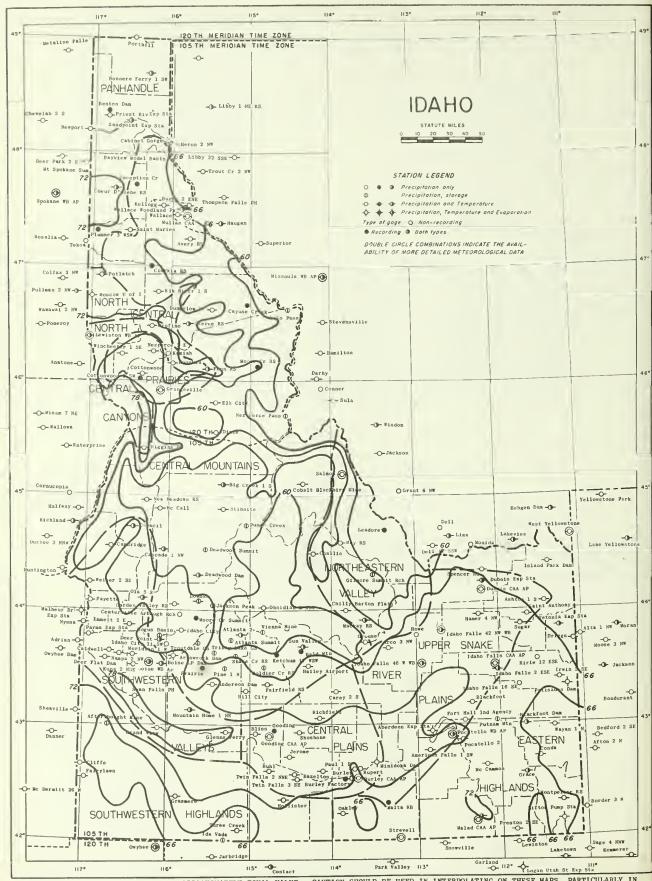
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Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
SERDEEN EXP STA	EVAP	. 29	- 29	. 18 54	. 40 61	. 41 88				108	. 27	. 28		. 54 61	.33	.40 43					.22	. 28	. 26 36	.14		. 37	.38			.39			810.3
RROWROCK OAM	EVAP WINO	.32		. 26 34	. 31 17	.21		.32	. 26 21	.13	. 25 26	.32	. 23 25	.30	.30 24	.33 28	.35 21		.14		.21 18	. 28 25	. 25 31	.23 21	.27	.24	.27	. 28 28		. 25		. 21	7.9
LIFTON PUMPING STA	EVAP WINO	. 24 28		.35	. 22 29	. 28 26		. 28 19	. 34 37	. 29 53	. 27			. 24	. 25 34	.35 54	. 25				. 25 29	. 30 58	.22 57	.18 29	. 17 39	.24 30	.25	.25		.27 127		.19	7.9 118
KINIDOKA DAM	EVAP	. 31 70	. 42 80	. 39 100	.35 110	. 46 110	. 44 110	.35	. 44 80	.31 140	. 26 80				. 29 80	. 44 70	.37	.33 100	. 35	.37	.30	. 34 60		. 28 70	.38 100	.37 80	. 39			. 51 110			11.5 270
OSCOW U OF I	EVAP WINO			. 41 127				. 30 56	. 20 34	.35 60			. 39 67	.31 34	.30	. 29 26	. 38 35		. 30	. 27 53	.30	. 39 32			.29		. 50 123			. 25 188		. 25 48	9.7 171
ALISAGES OAM	EVAP											.38																				.31	

SUPPLEMENTAL DATA

	Wind	direction		Wind m.	speed p. h.		Relat		idity ave			Numl	oer of d	ays with	precipi	itation			inset
Station	Prevailing	Percent of time from prevailing	Āverage	Fastest mile	Direction of fastest mile	Date of fastest mile	5:00A MST	11:00A MST	5:00P MST	11:00P MST	Trace	0010.	1049	80-39	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average aky cover sunrise to st
BOISE WB AIRPORT	SE	16	7.5	36	W	3	52	38	26	42	10	2	2	0	0	0	14	82	3.0
IDAHO FALLS 42 NW WB	-	-	-	31ø	-	29+	-	¦ -	-	-	1	3	0	0	0	0	4	-	-
IDAHO FALLS 46 W WB	-	-	-	33ø	SW	29	-	-	-	-	9	1	1	0	0	0	11	_	-
LEWISTON WB AIRPORT	-	-	-	-	-	-	52	69	19	-	3	2	0	0	0	0	5	-	3.2
POCATELLO WB AIRPORT	SW	18	10.4	38	w	29	60	33	20	41	8	0	0	0	0	0	8	88	2.9

[#] MAXIMUM HOURLY AVERAGE.





ISOLINES ARE DRAWN THROUGH POINTS OF APPROXIMATELY EQUAL VALUE. CAUTION SHOULD BE USED IN INTERPOLATING ON THESE MAPS, PARTICULARLY IN MOUNTAINOUS AREAS.

OF ETON	C NO.	001111111	IGE :	300	TUDE	HOLL	TI	ERVA ME A	ND			NO.		UDE 1	3001	NOIT	TIM	RVATION AND ABLES		
STATION	INDEX	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	TDØ.	PRECIP.	SPECIAL	OBSERVER	STATION	INDEX	COUNTY	DRAINAGE	LONGITUDE	ELEVATION	TDO.	EVAD	SPECIAL	OBSERVER
AREROEEN EXP STATION AFTERTHOUGHT WINE AMERICAN PALLS 1 SW ANDERSON DAM ARCD 5 NW	0227	BINGMAM ONYMEE POMER ELMORE BUTTE	0	42 5T 43 0D 42 47 43 21 43 40	113 20	4400 T280 4316 3882 530D	3P 3P 3P 3P	SP SP 6P	SP H	EXPERIMENT STATION US WEATHER BUREAU US BUR RECLAMATION US BUR RECLAMATION JOHN C TOOMBS	MALAD CAA AIRPORT HALTA RANGER STATION MAY RANGER STATION MC CALL	3689	ONEIDA ONEIDA CASSIA LEMMI VALLEY	1 42 11 1 47 10 12 42 19 11 44 36 8 44 54	112 16 112 19 113 22 113 55 116 07	4420 4476 4340 5086 5025	ТР НІО НІ 6Р 6	ra c	HH	JUNIUS L CROWTHER U S CIVIL AERO AOM U S POREST SERVICE U S FOREST SERVICE U S FOREST SERVICE
ARROWRDCK DAM ASHTDN 1 S ATLANTA 2 ATLANTA SUMMIT AVERY RANGER STATION	0470 0494 0499 0525	ELMORE FREMONT ELMORE ELMORE SHOSHONE	10		115 14		5P 5P 5P	5P 5	E I	U.S. BUR RECLAMATION GUST STEINMANN MRS FLORENCE MALS US SOIL CON SERVICE U.S. FOREST SERVICE	MC CAMMON MERIDIAN 1 W HINIDOKA DAM MONTPELIER RANGER STA MOORE CREEK SUMMIT	5841 5980 6053 6077	BANNOCK JADA MINIOOKA BEAR LAKE BOISE	12 42 39 2 43 57 12 42 40 1 42 19 2 43 56	112 12 116 25 113 29 111 16 115 40	47T4 2620 4280 5943 5990	5P 5		S	R F LIMDENSCHMITT JAMES M DOSS U S BUR RECLAMATION U S FOREST SERVICE US SOIL CON SERVICE
MALD HOUNTAIN RAYVIEW MODEL BASIN BENTON DAW BIG CREEK 1 S RLACKFOOT	0667 0789 0835 0915	BLAINE KOOTENAI BONNER VALLEY BINGHAM	11 12	48 21 45 06 43 11	112 23	4495	7 A 6P 10A	68	E H	NELSON BENNETT U S NAVY U S FOREST SERVICE NAPIER EDWARDS TOW THOMPSON	MOOSE CREEK RANGER STA MOSCOM U OF I HOUNTAIN HOME 1 NE MULLAN CAA NAMPA 2 NM	8235	IDAHO LATAH ELMORE SHOSHDNE CANYON	7 46 08 7 46 44 12 43 08 4 47 28 2 43 37	114 55 117 00 115 42 115 46 116 35	2480 2028 3175 3586 2470	SP S TA T H DIM	19 50 14 C	- 1	U S FOREST SERVICE UNIVERSITY OF IOAHD R 8 GOMEN U S CIVIL AERO ADM AMALGAMATED SUGAR CD
RLACKFODT DAM RLISS BOGUS BASIN ROISE LUCKY PEAK DAM BOISE WB AIRPORT	1002	CARIBOU GOODING BOISE AOA ADA	12 12 12 2	43 00 42 56 43 46 43 32 43 54	111 43 114 5T 116 06 116 04 116 13	6200 3269 6196 2833 2842	0P 0P 4P HID	6P 6P 4P 4P	E HJ	FORT HALL IR PROJ HORTH SIDE CANAL CD US SOIL CON SERVICE CORPS OF ENGINEERS US WEATHER BUREAU	NEW MEADOWS RANGER STA NEZPERCE 2 E NEZ PERCE PASS OAKLEY OBSIDIAN 2 NNW	0424 6430 0542	ADAMS LEWIS IDAMD CASSIA CUSTER	11 44 58 3 46 19 3 49 43 12 42 15 11 44 02	116 17 116 12 114 50 113 55 114 50	3871 3250 6575 4600 6870	V.I	7 A R	H S	U S FOREST SERVICE JOHN KOEPL U S FOREST SERVICE HERBERT J HAROY ALFRED A BROOKS
BONNERS PERRY 1 SM BUHL BUNGALOW RANGER STATION BURKE 2 ENE BURLEY	1217 1244 1272	BOUNDARY THEN FALLS CLEARWATER SHOSHONE CASSIA	12	48 41 42 36 46 38 47 92 42 32	116 19 114 46 115 30 115 48 115 47	1812 5500 2285 4093 4180	5P 5P 3P 4P 6A	5P 5P 3P 4P 8A	Сн	ARLO T GRUNERUO SMELLEY MOWARD U S FOREST SERVICE MOMTANA POMER CO FRANK O REDFIELD	OLA 5 S OROFIHO PALISADES DAM PARMA EXPERIMENT SYA PAUL 1 E	6590 6681 6764 6844	GEM CLEARWATER BONNEVILLE CANYON MINIOOKA	6 44 0T 3 40 29 12 43 20 2 43 47 12 42 37	116 1T 116 15 111 12 116 5T 113 45	2962 102T 539T 2224 4200	5 P 5	P 6		MRS ODROTHY NALLY U S FOREST SERVICE U S BUR RECLAMATION STATE EXP STATION AMALGAMATED SUGAR CO
RURLEY FACTORY RURLEY CAA AIRPORT CABINET GORGE CALDWELL CAMBRIDGE	1303	CASSIA CASSIA BONNER CANYON WASHINGTON		42 33 42 32 48 05 43 39 44 34	113 48 113 46 116 04 116 41 116 41	2257	M10 P	5P 5S 6P	н	AMALGAMATED SUGAR CO U S CIVIL AERO ADM WASH WATER PDWER CO MAROLD M TUCKER STUART DOPF	PAYETTE PICAGO PIERCE RANGER STATION PINE 1 N PLUMMER 5 WSW	7040 70*9 TOT7	PAYETTE BLAINE CLEARMATER ELMDRE BENEWAM	8 44 05 12 43 18 3 40 30 2 43 30 4 6T 19	116 96 114 04 119 46 119 18 116 97	2110 4880 3175 4220 2970	0P 6 4P 4 3P 3	5P 5P 5P	н	JULIAN H FIELD JOHN A HILDERBRAND U S POREST SERVICE US GEOLDGICAL SURVEY BUR INDIAN AFFAIRS
CASCADE 1 N# CAYUSE CREEK CENTERVILLE ARBAUGH RC- CMALLIS CHILLY BARTON FLAT	166%	VALLEY CLEARWATER BOISE CUSTER CUSTER	2	44 92 46 40 43 98 44 30 44 00	116 05 115 04 115 51 114 14 113 50	4860 3714 4300 5171 6140	6A 5P 5P	6 H 5 P 5 P	E H	U S BUR RECLAMATION U S MEATHER BUREAU MISS XINIA I ARBAUGH US FOREST SERVICE MRS K L ROBINSON	PDCATELLO 2 POCATELLO HB AIRPORT PDRTHILL POTLATCH PRAIRIE	7211	BANNOCK POWER BOUNDARY LATAM ELMORE		112 28 112 36 116 30	4440 4444 1800 2520 4670	SS S MI HI 5 5	10	HJ H H	U S WEATHER BUREAU R E CENHAM CITY DF POTLATCH ORA L ENGELMAN
CLARKIA RANGER STATION CLIFFS COBALT BLACKBIRD MINE COEUR D ALENE RS CONDA	1000	SHDSHONE OWYHEE LEHH! KOOTENA! CARIBOU	111111111111111111111111111111111111111	47 00 42 40 45 07 47 41 42 45	110 15 11T 00 114 21 116 45 111 33	2800 519T 6810 2158 6200	4P 8A 3P 9A	4 P 8 A 3 P 9 A	E H H	U S FOREST SERVICE ARTHUR J WHITBY CALERA MINING CO U S FOREST SERVICE ANACONDA COPPER CO	PRESTON 2 SE PRIEST RIVER EXP STA PUNGO CREEK PUTNAM MOUNTAIN RICHFIELO	7353 7386 7433 T465	FRANKLIN BONNER VALLEY BINGHAM LINCOLN	1 42 04 9 48 21 11 44 45 12 43 02 12 43 04	111 51 116 50 115 04 112 05 114 09	4T18 2380 4800 6300 4306	VA VA	P P	н	C M CRABTREE U S FOREST SERVICE M EDWARD BUDELL FORT HALL IR PROJ LESLIE F BUSHBY
COTTONWOOD COTTONWOOD 2 SW COUNCIL DEADWOOD DAW OGAOMOOD SUMMIT	2154 2159 2187 2385	1DAMO 1OAHO AOAMS VALLEY VALLEY	12	46 03 46 02 44 44 44 19 44 52	116 21 116 23 116 26 115 38 115 34	3411 3600 2936 3973 7000	6P	6 P 6 P 7 A R	H H	LOUIS KLAPPRICH SABI FREI PETER E MEST CLIFFORD S CODE US SOIL CON SERVICE	RIGGINS RANGER STATION RIRLE 12 ESE RUPERT SAINT ANTHONY SAINT MARIES	7127 T968	10AHO RONNEVILLE MIN100KA FREMONT BENEKAH	11 45 25 12 43 34 12 42 37 12 43 58 10 47 19		1905 5590 4204 4968 2170	8A 8 TP T	P P P	н	U S FOREST SERVICE JOHN L JOLLEY MINIODER IR PROJ ELI M JERGENSEN U S FOREST SERVICE
DECEPTION CREEK DEER PLAT DAM DEER POINT DINIE DRIGGS	2444 2451 2575	KOOTENAT CANYON BOISE IDAHO TETON	12	47 44 43 35 43 45 45 53 43 44	116 29 116 45 116 06 115 28 111 0T	3060 2510 7150 5610 6097	7P 3P 5P 9A	TP 59 59	E Z	U S FOREST SERVICE CARL PADOUR GEORGE E WYNNE MRS ZILPHA L WENZEL EDITH STEVENS	SALMON SANOPOINT EXP STATION SMAKE CREEK RANGER STA SMOSHONE 1 WNW SOLDIER CREEK RS	8074 8137 830 8	LEMM1 BONNER ELMORE LINCOLN CAMAS	11 45 11 9 48 17 2 43 3T 12 42 58 12 43 30	113 53 116 34 115 10 114 26	3949 2100 4730 3950 5755	9P 3	P	н	U S MB OBSERVER STATE EXP STATION U S FOREST SERVICE STATE DIV OF HWYS U S FOREST SERVICE
DUROIS EXP STATION DUBOIS CAA AIRPORT ELK CITY ELK RIVER 1 S EMMETT 2 E	2717	CLARK CLARK 10AHO CLEARWATER GEM	0	44 19 44 10 45 49 46 4T 43 52	112 12 112 15 115 26 116 10 116 28	5452 5122 3975 2910 2500	5P MIO 1 4P 4P 6P	5P 4P 4P 6P	# # #	U S FOREST SERVICE U S CIVIL AERO ADM MRS LORA B VILAS MRS EVA E HUBBARD WAYNE F HARPER	SPENCER RANGER STATION STIGNITE STREVELL SUGAR SUN VALLEY	8738 8786 8818	CLARK VALLEY CASSIA MADISON BLAINE	0 44 21 11 44 54 12 42 01 12 43 53 12 43 41	112 11 115 20 115 13 111 45 114 21	5883 6550 5280 4890 5821	6P 6	3A 3A 3A	н	U S FOREST SERVICE CLOSED 8/6/58 IDAMO STATE POLICE ELMER TIMOTHY EDWARD F SEAGLE
PAIRFIELD RANGER STA PAIRYLAWN FENN RANGER STATION PORT MALL INDIAN AGENC GARDEN VALLEY RS	3113	CAHAS OWYMEE IOAHO RINGHAM BDISE	1.2	43 21 42 33 46 06 43 02 44 04	115 55	314T	5P 3P 5P 5P	5P 5P 5P	н Б н	U S FOREST SERVICE TEX PAYNE U S FOREST SERVICE FORT HALL IR PROJ U S FOREST SERVICE	SWAN FALLS POWER HOUSE TETONIA EXP STATION THREE CREEK TRINITY LAKE GUARO STA TROUTDALE GUARO STATIO	8928 9005 9119 9202 9233	ADA TETON OWYHEE ELMORE ELMORE	12 43 15 12 43 51 12 42 05 2 43 36 2 43 45	116 23 111 16 115 09 115 20 119 38	2323 5904 5420 7400 3475	5P 5	P	н	IDAHO POWER COMPANY EXPERIMENT STATION MRS GEORGE CLARK JR US SOIL CON SERVICE US SOIL CON SERVICE
GILMORE SUMMIT RANCH GLENNS FERRY GOODING GOODING CAA AIRPORT GRACE	3631 3617 3682	CUSTER ELMORE GOODING GOODING CAR18OU	11 12 12 12 12	44 19 42 57 42 57 42 55 42 35	113 31 115 10 114 43 114 46 111 44	5600 2569 3569 3696 5400	7P 1	TP TP TP	H	U S WEATHER BUREAU E O STONE US SOIL CON SERVICE US CIVIL AERO ADM UTAM PWR + LIGHT CO	TWIN FALLS 2 NNE THIN FALLS 3 SE SUG FOT VIENNA MINE HALLACE HALLACE MODDLAND PARK	9493	TWIN FALLS TWIN FALLS BLAINE SHOSHONE SHOSHONE	12 42 35 12 42 32 11 43 49 47 28 47 30	114 28 114 29 114 91 119 90 119 93	37T0 3770 8800 2770 2950	5 · 6 · 6 · 7 · 7	3- 3- 1-	H S	U S BUR ENTOMOLOGY AMALGAMATED SUGAR CO US SOIL CON SERVICE W FEATHERSTONE JR VERN E COLLINS
GRAMO VIE = GRANGEVILLE GRASMERE GROUSE HALLEY AIRPORT	3771	OWYHEE 1DAMO OWYHEE CUSTER BLAINE	12	42 50 45 55 42 23 43 42 43 31		2360 3355 5126 6100 5522		5P 100 5P 5P 6P	н	MISS LINDA BEAMAN U S WB OBSERVER GEOPGE F THOMPSON HAS BRYAN TAYLDR LAURENCE JOHNSON	WAYAN 1 N MEISER 2 SE WINCHESTER 1 SE	9601 9638 9840	CARIROU WASHINGTON LEWIS	1 42 59 12 44 14 46 14	111 22 116 5T 116 36	6430 2120 3950	6- 0			JOHN C SWITH WERVIN V LING HALLACK-HOWARD LOR
HAMER 4 NW HAZELTON HILL CITY HOLL ISTER HOWE	4140 4268 4295	JEFFERSON JEROME CAMAS TWIN FALLS BUTTE	12	43 58 42 36 43 18 42 21 43 47	112 15 114 08 115 03 114 35 113 00	4791 4060 5000 4550 4820	5P 5P 5P	5P 5P 5P 5P	н	U S F + W L SERVICE MORTH SIDE CANAL CO CARROLL M DAMMEN SALMON R CANAL CO CHARLES O CONGILL										
IDAHO CITY IDAHO CITY 11 SW IDAHO FALLS 2 ESE IDAHO FALLS 16 SE BIDAHO FALLS CAA AIRPORT	4455 4455	BOISE BONNEVILLE BONNEVILLE BONNEVILLE	12 12 12	43 50 43 43 43 29 43 21 43 31	115 50 116 00 112 01 111 47 112 04	3965 5000 4765 5T12 4730	5P 5P MIO I	5P 5P 5P 5P	H H	FRED A PROFFER MRS BERTHA GARONER CARROLL SECRIST GEORGE M MEYERS U S CIVIL AERO AOM										
TDAHO FALLS 42 NM W8 IDAMO FALLS 40 W W8 IDA VACA IRWIN 2 SE ISLAND PARK DAM	4460 4475 4588	BUTTE BUTTE OWYHEE BONNEVILLE FREMONT	6 2	43 50 43 32 42 01 43 24 44 25	112 41 112 57 115 19 111 18 111 24	4790 4953 5000 5300 6300	MID I	410 78	E HJ	U S WEATHER BUREAU U S WEATHER BUREAU CHRIS CALLEN MRS MARY J FLEMING U S BUR RECLAMATION										
JACKSON PEAK JEROME KAWIAM KELLOGG KETCMUM IT WSW	46TQ 4793 4831	801SE JEROME LEW1S SHOSMONE BLAINE		44 03	115 2T 114 31 116 02 116 08 114 41	T050 3T85 1212 2305 8421	9A	/AR 5P 8A 9A	c	US SOLL CON SERVICE MORTH SIDE CANAL CO EMART L BRUGH INVING H LASKEY U S FOREST SERVICE										
KOOSKIA KUMA 2 NNE LEAOORE LEWISTON WS AIRPORT LIFTON PUMPING STATION	5038	1DAHO ADA LEMH! NEZ PERCE BEAR LAKE	3 2	46 09 43 31 44 41 46 23 42 0T	115 59 116 24 113 22 117 01 111 18		4P 9P MIO 1	40 80 410 50 5	E HJ	E T GILROY MARRY U GIBSON OONALD B NOBLE U S WEATHER BUREAU UTAM PWR + LIGHT CD										
LOLD PASS LOWMAN MACKAY RANGER STATION 1 BEAR, 2 BOISE, 3	9356 9414 9462	1DAHO 8015E CUSTER	3 8 6	46 38 44 05 43 55	114 93 115 38 113 37	5700 5794 5897	5 P	5P 5P		U S FOREST SERVICE JAMES D CHAPMAN U S FOREST SERVICE USE, B PAYETTE, 9 PEND (DREILLE, 10 ST. JOE, 11	SALM	ON, 12 SNAKE,	13 OWYHEE			1			

Additional information regarding the climate of Idaho may be obtained by writing to the State Climatologist at Weather Bureau Airport Station, Box 1718, Boise, Idaho, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Montbly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table, became effective with data for January 1957.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Montbly degree day totals are the sums of the negative departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table.

Long-term means for full-time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921 - 1950, adjusted to represent observations taken at the present location. Long-term means from which departures are computed on 10 years or more of record ending generally with data for 1945.

Water equivalent values published in the "Snowfall and Snow on Ground" Table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record.

Entries of snowfall in the "Climatological Data" Table and the "Snowfall and Snow on Ground" Table, and in the "Seasonal Snowfall" Table include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "Evaporation and Wind" Table, and snowfall in the "Snowfall and Snow on Ground" Table, when published, are for the 24 hours ending at time of observation. The Station Index shows observation times in local standard time.

Snow on ground in the "Snowfall and Snow on Ground" Table is at observation time for all except Weather Bureau and CAA Stations. For these stations snow on ground values are at 4:00 a.m. PST and 5:00 a.m. MST.

In the Station Index the letters C, G, H, J. and S in the "Special" column under the heading "Observation Time and Tables", indicate the following:

- C Weigbing Rain Gage Recording Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin.
- G "Soil Temperature" Table.
- H "Snowfall and Snow on Ground" Table.
- J "Supplemental Data" Table.
- S Storage Precipitation Station. Precipitation measurements, made at irregular intervals, are published in the July or August issues, or as delayed data in the December issue of this publication.

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

- No record in the "Daily Precipitation" Table; "Evaporation and Wind" Table; "Snowfall and Snow on Ground" Table; and the Station Index.
- + And also on an earlier date or dates.
- * Amount included in following measurement, time distribution unknown.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; bowever, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- // Gage is equipped with a windshield.
- AR This entry in time of observation column in Station Index means after rain.
- AM Data based on observational day ending before noon.
- B Adjusted to a full montb.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" Table for detailed daily record. Degree day data, if carried for this station, bave been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- SS This entry in time of observation column in Station Index means observation made near sunset.
- T Trace, an amount too small to measure.
- V Includes total for previous month.
- VAR This entry in time of observation column in Station Index means variable.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.)
Cbecks and money orders should be made payable to the Superintendent of Documents. Remittances and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

General weather conditions in the U.S. for each month are described in the publications MONTHLY WEATHER REVIEW and the MONTHLY CLI-MATOLOGICAL DATA, NATIONAL SUMMARY, either of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D.C.

Information concerning the bistory of changes in locations, elevations, exposure, etc., of substations through 1957 may be found in the publication Substation History' for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Wasbington 25, D. C. for 40 cents. Similar information for regular Weather Bureau stations may be found in the latest issues of Local Climatological Data, obtained as indicated above, price 15 cents.





U. S. DEPARTMENT OF COMMERCE

WEATHER BUREAU
F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

IDAHO



SEPTEMBER 1958
Volume LXI No. 9



IDAHO - SEPTEMBER 1958

Storms during the month were of limited extent and damage in nearly all instances was associated with thunderstorm activity.

At Nampa on the 8th there were several interruptions of utilities in the south part o town as falling trees and limbs severed wires. A house and car were damaged by falling trees Brief heavy rain accompanied the wind.

During the afternoon of the 9th at least 9 lightning strikes were reported in Pocatella. and nearby Alameda. There was considerable damage to major electrical appliances and a power transformer and TV cable filters were knocked out, interrupting service.

About three and one-half miles west of New Sweden store on the 11th, firemen from the city of Idaho Falls joined others in an 11-hour battle to save 40 tons of hay, 10 tons of straw and a granary full of grain; but 80 tons of hay and 10 tons of straw were lost in the fire caused by a lightning strike. Another 5 tons of hay burned about a mile south of Ammon.

The city of Idaho Falls experienced a rather lengthy period of wind, rain, and lightning on the 12th. At 7:45 a.m. a strike on one of the substations cut power for a part of the city and at noon a limb was blown across powerlines, causing an outage in another part of the city. That same day a hard windstorm near Hammett did some damage to hay, beans, and clover seed.

From Lewiston to Orofino and beyond, strong winds blew together several telephone lines, knocking out several circuits during the early evening of the 16th.

High winds near Leon in the early afternoon of the 23d caused wire trouble resulting in a 2-hour power outage in Genesee and the surrounding area.

D. J. Stevlingson State Climatologist U. S. Weather Bureau Boise, Idaho

MONTHLY EXTREMES

Highest Temperature 102° on the 10th+ at Kooskia.

Lowest Temperature 13° on the 25th+ at Obsidian 2 NNW.

Greatest Total Precipitation 3.48 inches at Burke 2 ENE.

Least Total Precipitation 0.00 at Buhl.

Greatest One-day Precipitation 1.26 inches on the 23d at Kooskia.

Greatest Total Snowfall 10.0 inches at Cobalt Blackbird Mine.

Deepest Snow on Ground 5 inches on the 24th at Cobalt Blackbird Mine.

CLIMATOLOGICAL DATA

IDAHO SEPIEMBER 1958

				Tem	perat	ure											P	recipi	tation					
										N	01	Days							Snov	/ Sleet		No	of Do	зys
Station	, 6	. E		re ong eans					Days	Ма	×	Mir	n		0 3	6013	t Day			Depth		Моте	More	
	Average	Average	Average	Departure From Long Term Mean	Highest	Date	Lowest	Date	Degree	90° or Above	37° or Below	32° or Below	Below	Total	Departu	Term Medra	Greatest	Date	Totai	Max De	Date	10 or M	50 or N	or More
PANHANDLE																								
AYVIEW MODEL BASIN AM DANERS FERRY 1 SW ABINET GORGE DEUR O ALENE RS DRTHILL RIEST RIVER EXP STA AINT MARIES ANDPOINT EXP STA	69.4 72.0 71.1 75.2 72.0 70.7 75.2 69.4	43.1 42.2 43.7 44.6 41.5 38.5 41.9	56.3 57.1 57.4 59.9 56.8 54.6 58.6 55.7	0.3 2.0 2.3 0.5 1.2 0.4	88 92 91 97 92 94 97	9 8+ 8 10 7 8 10 10+	28 31 29 29 25 29	30 30 30 30 30 30 30 30	277 250 248 192 259 317 218 284	0 2 2 5 2 3 5 0	00000000	4 2 1 2 5 7 3 2	00000000	.84 1.61 1.71 .71 1.35 1.36 .89		.22 .67 .17 .39 .41	.61 .43 .13 .42 .33 .28	19 19 19 19	.00	o		6 6 6 6 6 6 7 7	0 0 0 0 0 0	
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CENTRAL PLAINS																						
BLISS 8UHL BURLEY CAA AP GOODING CAA AP HAZELTON JEROME MINIOOKA OAM PAUL 1 E AM PICABO RICHFIELD RUPERT AM SMOSHONE 1 WNW TWIN FALLS 2 NNE TWIN FALLS 3 SE AM	80.6 78.2M 78.7 76.0 76.6 78.7 78.8 76.4 75.8 76.6 74.5 76.6 78.0M 79.9 78.9	45.1 48.7 M 45.8 41.8 46.9 44.1 44.8 45.7 41.4 39.3 40.6 43.1 43.8 M 45.0 44.0	62.9 63.5M 62.3 58.9 61.8 61.4 61.1 58.6 58.0 57.6 59.9 60.9M 62.5 61.5	1.7 2.7 2.0 0.0 1.1 1.9 0.4 0.3 - 0.3 - 0.5 1.1 1.8 3.0 0.2 0.0	95 91 95 95 95 95 95 96 89 95 96	7 7 8 7 7 7 7 8 7 7 8 6 11+	28 33 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	24524422544+	121 108 139 206 156 149 145 155 2136 243 186 174 135 152	5 1 4 2 4 1 3 1 2 0 0 1 3 6 4	000000000000000000000000000000000000000	0 1 0 3 1 1 2 1 3 7 3 3 2 2 2 2	00000000000000	T .00 .25 .36 T .12 .07 .33 .21 .12 .03 .34 .02 .04 .11 .13	44 55 52 64	4 .00 66 .1 2 .2 9 .7 3 .00 7 .00 .1 9 .1 3 .00 2 .1 6 .00 3 .00 2 .00	3 10 0 23 9 23 9 23 7 24 2 11 3 23 7 24 2 23 4 23				0 0 2 2 2 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0	
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EASTERN HIGHLANOS BLACKFOOT DAM CONDA AM DRIGGS AM GRACE ISLANO PARK OAM LIFTON PUMPING STA MALAD MALAD AAP MC CAMMON MONTPELIER RS OAKLEY PALISAOES DAM POCATELLO 2 PRESTON 2 SE SPENCER RS STREVELL TETONIA EXP STA	70.4 75.3 70.0 73.8 73.6 68.5 70.9 77.6 78.6 78.6 78.6 78.6 78.8 70.5 77.6 78.8	32.0 34.4 36.9 39.2 40.0 32.3 38.9 43.2 39.2 39.4 43.0 42.4 44.3 33.7 43.6 40.9 32.0 44.3 35.1	51.2 54.9 53.5 56.8 50.4 960.4 58.9 53.7 56.5 60.6 59.9 60.6 59.9 60.7 52.2	0.0 2.0 1.9 0.3 3.2 - 1.0 0 - 0.6 1.7	85 89 85 89 85 84 91 92 85 93 86 90 86 90 87	1 8+ 8 7+ 7 7 7 7 8 10 7 7 12+ 1	20 2 26 2 25 2 25 2 26 2 26 2 26 2 26 2 26	25 24 25 25 25 25 25 25 25 225 225 225 2	407 306 340 255 246 429 174 210 199 338 161 185 408 176 379	000000000000000000000000000000000000000	0000000000000000	15 13 10 6 5 16 5 2 6 6 6 12 2 3 0 4 15 2	000000000000000000000000000000000000000	.40900 1.06 1.11 1.63 1.93 .48 .40 .49 .58 .81 .92 1.35 .93 1.19 1.09 1.11	5 6 2 2 3 3 3 3	9 7 8 4 8 8 9 7 7 8 8 9 7 7 8 8 9 9 9 9 9 9 9 9	1 13 2 13 7 12 3 12 3 12 8 13 1 13 2 12 1 12 8 13 3 12 5 12 0 9 4 12 0 12	T T T C C C C C C C C C C C C C C C C C	000000000000000000000000000000000000000		2 2 2 4 4 5 2 2 2 1 1 2 2 3 3 3 3 3	0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0

PREPARATION AND PUBLICATION OF THIS BULLETIN

Much of the data presented in this publication comes from observations taken by volunteer cooperative observers. These observations are mailed after the close of the month to a Weather Records Processing Center, where they are checked for accuracy and completeness and placed on punch cards. These cards are used to prepare copy for the various tables. Printing and mailing is done at the National Weather Records Center at Asheville, North Carolina.

The various steps all take time. Records for any state cannot be checked by machine until nearly all of them for that state have been received. Printing cannot be done until all the tables and the text for an issue are completed and assembled.

Constant effort is made to speed up publication and still maintain high quality of the data. A realistic deadline for mailing the printed Climatological Data has heen set as the 15th of the second following month (45 days after the end of the month for which data are published). If any recipient's copy is unduly delayed, the Director, National Weather Records Center, Asheville, North Carolina should he advised.

SEPTEMBER 1958

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AN CAA A 2 NW MEADOWS RS ERCE 2 E	3.00 .10 .68 1.76	+14			T +0 +0 T +0	7 2		.13	. 24 .	08 •3° 03 06 •0°	,	1 +1T		.54 1		. 2 3 T	.03	.58	·13	. 55 T						
DIAN 2 MNW 3 S INO SAOES OAM A EXP STA	.81 .21 .49 1.88 .92	•01			*0 T *2 T T *0	0		. 45	.29 .	01 -40		T •01	.02	.10			. 36	20	T •03	• O 1		1			١	
I E TTE BO CE RS TELLO 2	.27 .21 .29 .12 2.66 1.35				T .04 T .03 .T	0 61	+12	. о т	.27 .04 .10 T	07 .43	т	.04		. 29			.36	.08 T .85	.17	.07						
FELLO WB AP //R- HILL ATCH TON 2 SE ST RIVER EXP STA	.33 1.35 .43 .93	•22 T			.03 .T .02 T T	T T	T	. 34	.15	•02 01 •08	T	T -12 T	.01	.42 T		• 0 Z • 2 8	1	. 25 . 08 . 24	T •15 T •23	.09						
FIELD INS RS E 12 ESE . RT T ANTHONY	.03 1.29 .93 .34	-32			•1 •0 •0	6 6 1 .07		.55 .01	.36 .22	26		+22		.33 T		. 16		03	-05 -04 -17	.15 T	T					
T MARIES ON POINT EXP STA HOME 1 WNW	. 89 . 24 1.66 .02	т	T	T	.09 T	.13 T	т	.04	T T T = 21	= 1 4	T T	.14	-11	. 28		2	1	111.37		.11						
VELL R VALLEY	1.09				T • 03 • 5	о т		- 36	.37 .	01			T					38	•01	-11						

See reference sets: following fittles ledex. $= \ 127 \ \simeq$

DAILY PRECIPITATION

CONTINUED																														SEPTE		195i
	ਰ													Da	y of m	onth																
Station	Tot	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
SWAN FALLS PH TETONIA EXP STA THREE CREEK TWIN FALLS 2 NNE TWIN FALLS 3 SE	.11 1.11 .37 .04								T •21 •01	T • 0 Z	• 12 T • 05		•01	.58	•03 •09 •04			.05						.04 .05 .29 .04								
WALLACE WALLACE WOODLAND PARK WEISER 2 SE WINCHESTER 1 SE	3.10 2.52 .28 1.60		٠	. 0 7 T					T . 0 z	T • 05	Т		.03	.05 .23	.03 .16	.36	.03			.53	• 25	.28	.27	.54 .21	. 42		6 B • 2 6					•

SUPPLEMENTAL DATA

	Wind	direction		Wind m.	speed p. h		Relati		idity ave	-		Numh	oer of d	ays with	precipi	itation			
Station	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	5:00A MST	11:00A MST	5:00P MST	11:00P MST	Trace	.0109	.1049	66:-09	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average sky cover
BOISE WB AIRPORT	SE	19	7.8	31	S₩	8	59	41	30	47	1	4	0	0	0	0	5	84	3.9
IDAHO FALLS 42 NW WB	-	_	6.7	34ø	SW	2	-	-	-	-	3	0	1	0	1	0	5	-	-
IDAHO FALLS 46 W WB	-	-	8.6	33ø	SSW	23	-	-	-	-	3	2	1	1	0	0	7	-	-
LEWISTON WB AIRPORT	-	-	-	-	-	-	64	47	32	-	6	2	2	0	0	0	10	-	5.8
POCATELLO WB AIRPORT	SW	25	11.7	37	s	12	61	39	29	47	5	2	1	0	0	0	8	80	4.2

MAXIMUM HOURLY AVERAGE.

										_						-														-		8ER 195
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	Day 15	Of Mo	onth 17	18	19	20	21	22	23	24	25	26	27	28	29	30 3	Average
ABEROEEN EXP STA	MAX MIN	88	83	77	81	81	85 37	89	88	82	77 51	86	79 51	64	64	68	77	74 45	74 37	80 36	76 37	79 31	78 35	73	54	67	68	76 31	76 33	72 37	67	76.1
AMERICAN FALLS 1 5W	MAX MIN	86	85 53	75	77	80	83	89	83	82	78 53	88	85	73	72	73	76	76 59	73	77 39	77	79	79 40		53	66	65	70	74	74	67	76.3
ANDERSON DAM	MAX	82	78 51	78	77	82	90	96 52	86	92	93	91	85	62	64	72	83	78 56	75 45	76 43	67	81	75	69	55	68	74	77	79	74	70	77.6
ARCO 3 NW	MAX	81	78 32	73	70	81	83	89	79	84	75 41	81	68	62	65	68	75	70	73	75 28	66	75 26	73	60	52	68	68	75	77	68	68	72.7
ARROWROCK OAM	MAX	87	77	79	79 57	85	89	97	86	91	93	87	85	64	67	73	83	74	75	75 43	71	82	74	53	57	70	72	78	80	76 45	73 46	77.1
ASHTON 1 5	MAX	84	74 37	71	74	76 34	79	87 36	83	83	66	85 47	66	62	63	67	70	67	69	70 31	60	72 27	76 36	52	50	64	65	74	72	70	64	70.5
AVERY RS	MAX	80	65	73	77	83	90	98	96	93	97	96	84	78	63	61	82	81	68	67	60	60	54	53	55.	60	66			77	69	74.5
BAYVIEW MODEL BASIN	MAX	8C 56	72 48	68	64	76 39	81	77	79	88	78 54	82	83	76 49	58	67	67	75 47	65	68	64	62	59	57	51	55	66	65	61	74 35	63	69.4
BIG CREEK 15	MAX	77	65	70	75	79 25	84	88	78 32	80	83	86	81	59	49	57	73	68	70	62	61	72 25	67	61	47	56	66	74	71	64	66	69.6
BLACKFOOT 2 55W	MAX		84	86	74 47	81		89		87	85 35		89	, ,	,	38	69	76 48	72	74			78 36	77	49	56	65			73	70 36	37.9
BLACKFOOT OAM	MAX	85 35	73	80	75 40	75 32	80	82	80	80	76 36	80	69	62	55 35	60	69	70	69	75 26	65 31	72 25	77	62	45	60	65	72	71 27	65	62	70.4
8L15S	MAX	90	85 55	80	76 54	85 42	88	95 48	86	94	91 58	93	86	68	68	77	84	79 56	78	82	78	85 36	77	72	59	72	75 37	82	81	78 48	75 42	80 . 6
BOISE LUCKY PEAK OAM	MAX	92	88	80	80	84	92		101	93	93 59	93	87 52	79	68	75 45	77	76 56	72	78	91	85	86	70	58	73 42	71	82	82	80	9	82.6
PA 361C8	MAX MIN	84	73 51	78	78 53	82	86	92	86 62	87	90	85 57	79	61	67	72	86	72	75	76 49	65	81	70	54	57	71	71	78	80	75 45	74	76.2
BONNERS FERRY 1 SW	MAX	75 60	69	68	77	81	86	92	92	84	89	86 50	79	69	67	70	78	71	68	64	60	61	5 9 3 8	5 7 3 6	55	65 42	65	70 32	7 Z 3 8	67 37	64	72 = 0
8UHL	MAX	81	85 57	80	74	83	84	91	87	87	87	88	83	68	65	74	84	80	75 4.8	79	71 41		88	73 38	59	70	72	78 43	80	73 52	70	78.2
8UNGALOW RS	MAX	84	84	75	77	83	92	96	95 43	91	99	98	85 46	85	77	68	80	80	71	70	62		63	60	53	60	66 37			75 36	71	77.8
BURKE 2 ENE	MAX	69	58	61	65	70	76	85	87	78	84	78 45	74	58	53	58	70	63	57	56	51	50	48	46	42	52	54	66	64	61	54	62.6
BURLEY	MAX	88	88	76 45	84	80	86	89	95	90	89	90	92	84	68	66	74	85	68	78	83	67	85	80	49	56 35	70	72	80	76 52	73	78.
BURLEY CAA AP	MAX	86	74	79	77	81	87	93	87	85	87 53	91	85	67	65	72	84	71	74	80	66	80	74	51	54	69	68	76 34	77	71	69	76.0
CABINET GORGE	MAX	86	67	69	75 49	80	84	89	91	81	90	82	85	64	66	66	78	69	67	63	60	59	56	53	54	62	63	69	72 39	67 36	65 31	71
CALDWELL	MAX	78	76	82	86	90	93	88	91	90	92	90	81	70 42	73	77	84	74 55	79 43	78 40	70 39	81	72 42	60	63	15	77 3B	80	85 39	79 45	75 43	9.0 42.6
CAMBR 1 OGE	MAX	88	75 47	77	83	89	91	93	84	90	91	89	81	65	67	75 32	82	80	77	72	69 29	79	74 39	57 33	60	73 31	71 31	81	80 26	84	77 29	78 - 34 - 3
CASCAGE 1 NW	MAX	80	75 31	67	70 35	72	76 38	81	74 41	74	79 41	83	84	77	72 37	53	62	74	65	67 26	62	59	71 33	68	42	49	58	65	70 32	71 33	64	68.1
CHALL15	MAX	85	84	72	80	81	85	89	85	79	81	86	85	69	65 38	65	76	75 47	75	73 37	63	79	78 38	74 47	52	70 37	68	76 36	77 39	77 42	66 33	75.
CHILLY BARTON FLAT	MAX	85	78	66	72	77	81	84	74 34	76.	75	80	70	64	58	65	69	72 45	72	68	61	74 23	74 28	68	49	67 22	69 27	77	74 28	72 41	65 32	71
COBALT SLACKBIRD VINE	MAX		75	63	61	67	72 37	75 42	82	77 39	73	69	76 45	72 35	47 32	49	54	68	64	64	62	54 27	66 33	64	35	40	52	55 29	62	63 32	53 28	63
COEUR O ALENE RS	MAX	83	70	72	80	83	90	96 43	96 46	88	97 48	96 54	82	64	66	70 49	81	78 49	69 50	67 53	65 41	61	60	58	54	67 41	67 35	76 34		74 35		75.
CONDA	MAX	89	86	81	81	82	81	85 38	89 37	8 I 48	85 41	87 49	87	71 34	70 33		63	74 39	75 33	74 31	77 30	72 31	78 27	77 45	53	46	6 2 2 5	69 28	75 28	79 30	69 34	75 a 34 a
COTTONWOOO	MAX MIN	74	59		73	79	84	93	83	86 45	90	76 47	71 47		62	63	79 39	66 41	70 39	61	63	63 36	61	55 31	63	61	60 28	70 31	72 35	68	63 29	69.
COUNCIL	MAX	74	82	77	85	87	88	94	90	88		94	90	65 40	70 38	74 36	80	75 40	76 40	75 33	76 27	80	72 37	49	56 25	74 37	76 36	75 37	83	77 36	76 31	78 a
DEADWOOD OAM	MAX	80	70	69	76	78 29	83	90	82	80	86 41	85 39	76. 34	55		65 36	75 32	68	69		62	73 24	70 26	5 8 3 4	50	62 33	70 29			67 31		71. 32.
DEER FLAT DAM	MAX	82	76 53	74	78	82	84	88 47	83	86:	86 55	84	85 46	68	71 46	72 42	81	73 50	75 48	75 43	64	75 38	70 44	5 9 4 1	60	70 44	7 2 4 4	75 41		74 52		75 . 45 . 5
DEER POINT	MAX	67	61	61	60	67	75	78 59	70 51	73 56	72 51	70 55	64	46		71 30	68	60	56 39	51 35	48	63	60 45	5 5 2 4	36 21	50 28	56 39	62 49		60		60.
DIXIE	MAX	74	62	63	71	74 25	81	84	81	77	83		74 32		52	59 33		60		59 27	57 22	67 27	56 34	51 30	41	53 30	59 23	70 23	6 9 2 5	5 8 2 9	62 19	65 . 29 .
DRIGGS	MAX	70	75 45	73	77	74	75	79	87	80	79 42		80	66		5 3 36		79 40	66	66	74 38	60	73 43	70 33	55 26	64	69 30	70 31	70 32	75 32	63 27	70 o 36 o
DU8015 EXP STA	MAX	86	89	77	78	78 42			85	81	79	83	80	80	85 49	80 36	73 36		69	75 39	69 36	74	75 44	59 46	58	59 28	64 31	71 38	7 O 4 2	69 38	63 34	74.
DUSOIS CAA AP	MAX	89			74	79 43	83	89	83	83	73 50	86	65	6.2 3.8	60 35	66 35	72 37	70 46		76 37	62	75 32	77	55 37	57 30	60 27	66 37	73 34	73 39	66		71.
ELK RIVER 1 S	MAX	79	69	6.8	74	80	85	93		86	92	90	80	67	57	66	75	70	66	62	62	58	54	48 39	52		62 28		74 34	7 2 36		71 · 37 ·
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DAILY TEMPERATURES

10AHO SEPTEMBER 1958

CONTINUEO										_						Day	Of Me	onth													EPTEMBE	
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30 31	Average
EMMETT 2 E	MAX	86	76 47	78 38	82 47	87 43	90	96 45	88 59	92	96 54	87 50	81	67 40	71 40	85 42	87 41	72 53	77 38	76 39	74 31	81 32	74 39	63	60	73 36	75 32	80	83 36	78 41	77 34	79.7
FAIRFIELO RS	MAX	83	78 33	75 33	72 47	80	84 36	90 37	80 48	83	85 39	85 43	80	72 27	63	68	77 29	72 44	71	74	68	76	78	70	64	65	80			70 39	68	75.4
FENN RS	MAX	87	82 46	75 37	82	88	91 41	96 43	85 45	92 43	92 49	87 52	86 47	78 48	62	70 51	76	73 55	77	75 44		68	74 44	46 39	60	59 45	67 47	72 42	80 45	76 46	70 38	76.8
FORT HALL IND AGENCY	MAX		85	78	81 45	85 45	87 37	92	88	87	78 48	87 45	82		72 41	68	78 32	75 47	73 38	79 35	77 36	81 35	78 37	72 32	54 32	66 29	70 33		78	72 30	71 36	77.6 39.8
GAROEN VALLEY RS	MAX	89	88 46	79 34	81 47	88 36	97 41	95 57	96 48	94	92 41	76 37	88 35						79 37	77 34	77 29	83 28	84 26	71 42	60	71 36	77 32	85 35	79 34			82.9 37.7
GLENNS FERRY	MAX MIN			76 40	76 55	86 50	87 40	95 43	89	91 54	93	90 51	81 49	68	70 45	78 41	85	78 59	78 42	82 37	70 42	83 32	76 39	59 42	61 34	74 33	74 43	79 36	82 36	78 53	74 40	79.0 44.1
GOOOING CAA AF	MAX	88 56	74 52	79 44	72 57	82 44	86 50	95 57	86 61	90 58	90 63	92 61	80 53	65 43	65 45	72 44	83	74 54	75 44	80	64	81 39	76 45	53 37	56 31	69 34	70 39	77 40	79 43	74 45	70 42	76.6
GRACE	MAX	85 44	82 45	85 43	79 48	79 44	85 37	85 40	82 58	81 50	81 43	81 48	79 54	65 37	55 40	65 33	68 32	72 42	71 37	76 35	74 36	72 31	80 43	73 38	49 25	57 28	68 27	75 29	75 33	73 34	63 41	73.8
GRANO VIEW	MAX M1N	95 50	80 57	81 44	84 59	90 42	92 43	97 43	91 62	93 54	98 54	97 54	88 53	72 40	75 44	80	88	80	83 45	88	86 33		79 43	69 41	64 29	80 39	78 39	82 37	87 39	88 40	78 48	84.2
GRASMERE	MAX	90 52	81 44	76 35	73 49	77 37	82 43	91 48	85 62	89 47	88 48	86 45	83 44	66 36	61 39	69 32	84	76 40	75 40	78 43	80 27	83 36	78 38	65 35	55 22	71 32	68 33	74 34	76 36	73 44	66 38	76.6
GROUSE	MAX MIN	82 26	72 39	71 31	68 45	75 27	78 30	83	74 38	79 39	71 35	78 37	78 35	59 29	58 28	62 29	70 26	70 35	6 9	72 25	63 36	72 22	72 28	64 41	50 25	66	65 25	71 25	72 27	70 33	64 25	69.9
HAILEY AP	MAX	84	79 32	76 36	72 50	72 41	82 44	88	82 48	81 48	83 50	84 51	82 48	60 30	64 30	65 35	76 31	73 33	74 36	75 29	76 31	70 32	68 31	71 38	53 25	70 25	68 33	73 37	76 39	68 41	67 33	73.7 37.3
HAMER 4 NW	MAX MIN	90	82 47	72 42	72 48	82 38	87 37	92 37	84	86 50	80 48	80 52	65 36	66 35	68 37	67 35	75 34	71 45	72 33	77 32	74 37	76 29	80 35	73 42	54 34	64 25	68 30	74 30	75 35	69 41	66 34	74.7
HAZELTON	MAX MIN	86 48	85 51	80	79 45	79 44	86 42	92 45	87 58	88 55	88 55	89 56	85 56	77	70 42	71 44	85 38	80 57	74 42	79 38	73 39	82 34	77	70 37	62 31	69 30	68	79 36	78 38	73 49	70 40	78.7
HILL CITY	MAX	84	78 37	74 31	73 50	82 34	85 34	91 33	84 53	86 39	89 43	87 43	86 41	69 39	62 37	70 32	79	75 51	73 39	73 30	68 31	78 22	76 30	72 36	56 26	65 32	71 32	78 28	78 32	75 44	70 30	76.2 35.9
HOLLISTER	MAX MIN	89	86 46	76 37	77 49	82 43	88 45	90 55	89 65	88 55	89 53	89 49	87 52	70 36	65 42	73 37	84	82 52	76 40	82 43	77 34	69 39	80 42	71 34	27						69 39	80.3
IOAHO CITY	MAX	79 35	75 45	73	76 32	82 35	87 36	93 38	87 52	83	88 48	84 45	81 38	74 36	66 36	68 34	79	74 48	72 35	71 31	64 25	76 26	75 33	70 35	54 23	66 33	72 30	76 33	77 32	73 34	73 30	75.6 35.7
IDAHO FALLS 2 ESE	MAX MIN			74	77	81	85 40	89	84	83 51	77 46	87 44	80 57	69	62 41	66 47	75 35	72 44	71 37	76 36	71 33	75 28	76 34	70 34	51 33	64 31	6.5 3.2	74 31	72 35	69	64 35	73.5
IDAHO FALLS CAA AP	MAX	87 44	75 52	72 43	75 45	80 42	86 40	89 43	84	82 52	76 47	87 48	74 52	63	61	66 40	73	68 45	72 40	77	59 39	76 34	77 41	55 35	51 34	65 32	67 34	75 34	73 37	69 37	67 36	72.7
IDAHO FALLS 42 NW W8	MAX	91 40	79 50	72 47	75 42	83 41	87 34	91 38	84	85 48	71 46	88	64 43	64	65 36	68 33	76 35	75 45	75 37	78 34	63 37	77 28	78 36	56 38	54 34	68 25	69 36	76 30	77 32	70 48	67 30	74.2 38.2
IOAHO FALLS 46 W WB	MAX M1N	88	75 51	75 39	73 49	81 36	85 36	89 35	83 43	85 51	71 48	86 46	67 51	62	62 36	67 33	76 32	70 47	73 34	77	61 31	76 31	77 35	59 38	54 30	67 27	70 29	75 28	77 32	69 43	67 37	73.2
1RWIN 2 SE	MAX	86 44	81 39	78 40	81 40	81 39	83	89	78 49	78 55	78 55	85 50	80 45	62 43	59 44	64 36	75 35	70 44	70 39	71 40	68 37	80 34	78 46	78 36	63 27	64 25	67 29	62 47	68 37	65 30	66 32	73.6
ISLANO PARK OAM	MAX	82 33	80 40	68 33	67 42	75 33	82	85 38	82 35	76 35	73 44	82 43	78 44	59 35	52 30	58 28	65 28	63 35	64 31	69 30	64 30	67 26	73 30	66 32	42 28	57 23	61 24	71 26	69	65 29	60 23	68 . 5
JEROME	MAX MIN	88 51	85 53	80 41	77 52	82 43	87 43	95 49	87 60	89 54	91 59	92 61	83 52	68 45	66 43	73 42	85 42	80 50	77	80 40	70 39	80 38	77 41	70 38	56 30	72 33	70 36	79 37	79 41	75 49	71 38	78.8
KELLOGG	MAX M1N	82 53	72 47	65 35	72 44	76 40	82 43	90 44	95 48	97 57	87 53	95 52	83 49	80 50	56 48	66 51	67 43	79 46	61 46	67 49	62 38	59 44	58 45	56 41	45 35	54 36	63 34	65 35	74 38	73 39	69 32	71.7
KOOSK1A	MAX	84 51	75 45	79 34	85 42	87 38	95 40	102	86 45	95 52	102	89 50	81 45	69 50	67 51	75 45	82	76 56	79 45	71	73 44	70 47	63 47	50 40	62 36	61 46	72 46	77 35	80 42	77 40	73 31	77.9
KUNA 2 NNE	MAX MIN	84	72 50	79 38	78 49	81 38	87 40	90 46	89 58	85 52	89 52	8 4 4 9	80 44	55 38	69 43	72 39	87 43	73 52	73 40	77	67 34	80 34	71 40	65 40	58 28	70 39	71 35	79 40	80	76 44	74 39	76.5
LEWISTON W8 AP	MAX MIN	79 60	71 48	75 42	78 50	85 47	91 51	97 55	80 56	91 60	93 59		73 53	72 52	71 54	75 50		73 50	76 51	72 50	68 45	64 54	59 46	53 38	61 34	70 50		77 42	80 46	75 48	71 35	75 • 6 49 • 1
LIFTON PUMPING STA	MAX	81	78 42	80	78 41	77 45	74 39	84 43	79 46	79 50	78 50	80 57	75 52	65 39		63 34		71 37	70 38	71 35	70 37	70 31	74 34	68 45	47 29	58 22		66 31	72 34	67 34	64 38	70.9
LOWMAN	MAX MIN	87 33	72 35	76 29	78 44	84 30	88 31	91 42	80 50	90 42	89 40	91	38			70 36	81 31	70 42	71 30	68 26	71 22	75 25	73 27	69 40	52 20	66 33	71 26	77 28	79 29		71 25	75.7
MACKAY RS	MAX	85 39	8 2 4 0	68 40	72 47	77 43	81	85 40	85 47	76 47	75 42	80 46	77 41	66 37	58 37	66 36	69 32	70 42	70 37	71 34	65 33	75 29	74 33	71 40	48 27	66 25	69 36	73 37	77 40	77 39	6 6 39	72.5 38.3
MALAO	MAX	91 46	88 47	85 49	86 54	84	78 43	91 47	86 57	85 55	89 52	88 59	70 54	65 52	61	70 36	75 35	76 38	78 43	80	69 41	78 33	82 42	70 36	54 29	65 26		80 42	79 40	74 41	75 42	77.6
MALAO CAA AP	MAX	91 41	84 43	86 48	85 50	85 52	89 40	92 42	89 52	89 50	91 50	91 52	72 49	65 38		71 32		80 36	78 40	82 35	67 35	80	84	70 37	53 28	66 22		81 34	80 35	72 34		78.6
MAY RS	MAX MIN	85 39	72 47	7 7	79 49	82 40	86 34	92 37	82	75 41	80 41	86	77	63		67	77	72	76 32	74	64	80	77	67 39	53	69		77	76	67	67	74.4
MC CALL	MAX	71 40		64 34	72 39	76 35	81 37	85 38	72 45	77 44	81 42	81 43	72 39	50		60 40	70 34	66	64 38	60 34	56 27	66 28	58	48	48	57 33	65	71	72 34	64 39	62 30	66 • 1 36 • 7
MC CAMMON	MAX MIN	92 40	82 43	85 45	81 46	82 42	90 38	93 41	90 51	85 50	88 48		75 49	64 39	63 45	67 34	75 32	77 41	76 36	80	70 39	79 32	87	72 37	68	67 25	69 30	80 32	80 34	72 35	68 45	78 • 2 39 • 4
MERIOIAN 1 W	MAX M1N	86 49	84 51	74 40	78 52	82 41	85 44	90 48	86 62	85 53	89 51	89 51	84 52	73 45	67 40	72 41	84	81 57	74 42	74 43	66	79 39	78 43	58		71 40		75 47	78 39	78 48	74 42	77.4
MINIOOKA OAM	MAX	86 58	86 54	78 46	80 54	78 47	86 46	90 51	87 50	84 59	79 55	81 51	85 57	72 44	63 41	68 42	77	76 55	73 44	78 41	75 39	82 41	79	76 34	53 31	66		73	73 41		70 44	76.4
MONTPELIER RS	MAX			80 34	83 43	83 43	81 33	85 36	88	83	84	82	85 47	67		58 28	65	73	72	72 29		75 25	77	80	57	48 16	59 23	68	77	75 29	69 36	73.6 33.7
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See Reference Notes Following Station Index

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Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	Day 15	OI M	onth	10	19	20	21	22	23	24	25	26	27	28	29	30 31	Average
MOSCOW U OF 1	MAX	76	65	71	73	18	88	95	90	88		84	75	68	66	67	80	70	70	68		60	55	50		65	67				66	72.4
MOUNTAIN HOME 1 NE	MAX	57 92 51	46 89 50	76 38	47 78 51	81 40	43 97 42	52 100 59	53	55 91 54	51 95 57	48 97 52	94	60 37	50 65 42	49 72 37	76	67 50	47 75 40	78 40	82	70 39	85 35	39 75 37	30 57 27	46 59 35	74 40	75	62 37	82 46	76 39	60.7 42.6
MULLAN CAA	MAX	70 46	61	65	74 42	80	85:		90	85	89	82	79	56	63	59	76 40	54	64	57		54	53	42	50	64	65	75	73 38	68	67 27	68.4
NAMPA 2 NW	MAX MIN	87 48	85 52	73 42	74 45	79 43	83	67 47	91	86	87 53	90	86	80	65	69	74	81	75 43	74	75	68	80	70	57	60	72	73	73 38	82	77 45	77.1
NEW MEAOOWS RS	MAX M1N	74 33	74 36	63	67 31	73 29	78 30	83 32	87	73	79 36	81	79	70	53	-	63	73	67	68	60		62	57	39	49	56 24	66	74	71	62	67.3
NEZPERCE 2 E	MAX	73 52	66 42	70 35	73 41	80	86 47	92 46	86 51	87 49	92 52	78 46	71	60	62	65	75 41	68	62 43	62	63	55	50	43	53	59	60	70 35	72 38	67	63	68.8
DAKLEY	MAX	8 6 5 5	76 46	75 48	78 45	80 45	89 48	84	83 45	89	90 52	88 57	83	67	70 41	69 39	79 41	72 54	76 42	80		74 36	8 2 3 9	69	54 28	70 31	70 38	75 37	77 41	70 43	68 35	76.3 43.0
08510IAN 2 NNW	MAX M1N	76 36	75 40	67	67 23	73 23	81	81	76 36	75 37	78 35	79 37	85 29	68	54 32	58 26	70	64	57 26	58 26		68 15	68	67 21	58	60 13	69	71 21	70 20	70 21	65 19	68.8
OLA 5 5	MAX	84	81 43	79	80 47	86 43	88 40	94	90 55	91	92 46	86 45	80	65	67 40	71 43	84	79 35	77	72 35		79	75 37	67 36	66	70 40	75 38	79 36	83	80	78 38	76.9 39.7
OROF1 NO	MAX	80 52	77 48	77 37	82 46	8 9 4 2	95 44	101	90 48	95 55	101	92 53	82 48	71 52	68 52	76 50	86	79 50	78 48	71 45			73 42	50 42	60	69 42	71 37	78 38	80	79 44	73 33	79.4 45.1
PALISACES CAM	MAX MIN	83 46	79 49	74 46	75 52	75 46	82	85 48	80 55	77 43	65 50	80	76 56	62 49	65 45	58 42	67 38	64	74 36	74 39	66 38	72	75 47	71 37	4 2 3 2	60 32	61	71	72 38	72 37	59 37	70.5 42.4
PARMA EXP STA	MAX	88 48	8 2 5 2	75 42	82 49	85 46	90	90 42	90 44	90 52	91 50	8 9 5 2	89	64	66	74 41	80	78 56	76 43	75 38	67 38	79 33	78 41	5 8 3 3	61 32	72 36	72 42	76 38	82 36	8.2 4.8	75 40	78.5 43.0
PAUL 1 E	MAX	83 41	81 52	70 41	78 49	75 39	80	87 48	92 51	85 54	83 55	87 56	90 49	83 43	67 42	65 40	70 35	81 46	65 41	73 36		82	80 37	77 38	48 31	53 32	67 35	70 34	75 35	73 37	69 35	75.8 41.4
PAYETTE	MAX	85 47	7 7 5 5	79 44	86 47	86 43	92 45	92 43	90 56	91 52	92 50	92 49	84 50	67 44	72 44	79 44	83 41	80 58	80	76 39		82 33	73 44	59 41	65 32	73 38	79 38	81	86 38	79 45	80 38	80.4
PICA80	MAX	84 41	78 40	77 41	75 39	81 34	84 37	8 9 5 8	81 63	84	80 46	85 63	81 59	74 37	69 36	70 32	78 36	76 47	75 35	75 34	76 35	79 36	77 36	70 38	56 25	68 24	70 31	76 31	78 30	76 31	77 33	76.6 39.3
PIERCE R5	MAX	80 41	68 36	71 27	74 37	80 31	88	93 36	90 38	86 45	93 41	89 42	77 38	66 45	5 9 4 5	65 42	78 35	75 45	67 38	64 35				47 35	50	60	62 28	72 30	69 32	73 29	66 26	72.7 36.3
POCATELLO 2	MAX	91 51	78 49	80 45	85 48	82 45	89	93 42	8 8 60	87 57	83 50	87 48	85 53	66 47	64	71 40	77	76 53	76 41	74 45	70 36	82	82 41	72 36	54 34	68 36	70 34	77 33	79 39	73 40	69 38	77.6 43.6
POCATELLO W8 AP	MAX	89	77 53	79 48	8 0 5 0	81 51	86 43	91 44	86 56	85 53	78 51	90 47	78 53	65 46	64 45	69 45	78 39	72 53	75 43	80	61 39	81	78 42	56 35	53	67 35	68 36	75 35	76 40	70 43	67 38	75.2 44.2
PORTHILL	MAX	76 60	74 45	68	79 36	79 37	86	92 41	90 43	85 59	84 49	8 8 4 7	80 47	69 54	69 51	70 35	77 42	72 51	67 41	61 49	60 30	65	58 38	57 34	53	65 41	65 33	68	70 36	68 35	64 29	72.0 41.5
POTLATCH	MAX	68 51	62	64	68 44	69 39	76 38	82 45	76 50	83 52	89 46	80 43	75 43	72 42	62 43	60	75 43	62	60 48	57 47	5 4 3 3	45	42	42 37	50 27	60 42	59 28	68	60 38	63	55 29	64.6
PRESTON 2 SE	MAX	89	85 47	83	8 5 4 8	84	89	90	88 52	8 6 5 1	89	90 57	90 56	73 41	63 41	68 34	74 34	78 39	76 40	80		78 30	83 39	79 45	52 30	61 25	70 31	78 35	78 35	75 37	71 37	78.8 40.9
PRIEST RIVER EXP STA	MAX M1N	76 50	68 39	67 34	75 34	79 34	86 38	91 38	94 41	83 59	92 46	82 46	77 43	60 49	67 38	68 38	75 38	7 O 48	65 41	63 46		59 41	58 43	51 32	53 29	61 38	63 28	71 28	74 33	68 30	66 25	70 • 7 38 • 5
RICHFIELO	MAX M1N	83 46	74 43	74 37	71 51	78 36	82 44	8 9 4 5	87 52	85 53	80 56	87 57	85 53	73 37	62 38	70 35	79 38	70 50	71 38	71 36		78 35	71 40	66 30	53 .25	66 26	69 35	75 37	74 37		69 39	74.5 40.6
RIGGINS RS	MAX	95 55	82 54	76 43	82 43	88 48	91 51	101 55	92 59	95 55	98 55	97 55	95 50	76 48	65 55	75 58	84 46	86 56	79 48	79 53	75 50	75 48	70 42	5 9 3 9	62 34	68 48	71 39					81.4 49.5
RUPERT	MAX	89 48	87 46	74	80 54	78 43	80	85 46	93 49	87 58	82 55	87 54	89	70 43	66 42	72 38	83 52	82 51	65 43	75 40		82	80 35	78 38	48	5 3 3 2	68 38	68 38	70 37	76 39	71 41	76.6 43.1
SAINT ANTHONY	MAX	85 39	74 43	70 38	69 44	77 36	82 37	89	8 1 4 4	82 51	69 48	86 42	70 53	62 43	59 42	65 35	71 33	65 41	70 35	75 33		73 28	78 27	61 37	51 33	65 26	66 29	73 29	73 33	66 33	65 29	71.3 37.2
SAINT MARIES	MAX M1N	84		74 32	76 48		90	96 40		89 53			81 43		68 49	68 48			73 43	67 47	64 34	63	56 44	58 44	55 29	65 42	67 31	77 33	77 38		69 39	75.2 41.9
SALMON	MAX		79 51			84 37		92 36	80 39	71		8 9 4 2	80 41		67 42			80 48	77 40	80 31	68 35	83		53 37			71 31		79 30			75 • 6 37 • 3
SANOPOINT EXP STA	MAX MIN	73 52		65 33		79 37	81 39		87 42	84 63		83 50	78 45		67 44		75 42		65 42		60 37			5 O 3 B			61 34					69.4
SHOSHONE 1 WNW	MAX		86 55	8 0 4 2		89	95 50	89 56	92 57		89 62	85 62	8 1 4 7		62 42			80 51	77 42		70 39			72 37			71 35					78.0 43.8
SPENCER R5	MAX	86 33	79 33	72 33		75 33			81 37	78 37		8 0 4 0	78 42		56 30			66 28	64 28	68 27	79 32			60 23			63 30		75 33			70.4 32.0
STREVELL	MAX	90 49	84 51	82 39		80 51				85 59		87 59			68 38		74 41	71 58	75 37		74 41		81 51	79 33			67 38		76 38	73 43		77.1 44.3
5UGAR	MAX MIN		74 43			71 35			80 39			85 45			68 40		72 33	67 37	70 35		59 32			77 40			59 32		73 31			72.1 36.3
SUN VALLEY	MAX		79 35			77 27				78 40		61 36			60 24			70 35	74 27		68 22			69 37			67 22		75 25			73.1 28.0
SWAN FALLS PH	MAX	95 57	88 59	77 51	82 61	88 54		96 55		93 59		96 60	89 55		73 49			87 62			86 43			69 43			75 50		84 47			84.4
TETONIA EXP STA	MAX		72 35	71 40	72 43	75 37	83 35	87 37	78 46	76 50	67 44		68 51		57 35			59 29	65 33		62 34		77 35	65 35	65 28	60 21	60 26		69 35			69.2 35.1
THREE CREEK	MAX		83 32	75 24	75 42	85 27	83 34	90 41	85 59	86 44	89 38	86 38	82 37		60 33			79 44	82 22		72 31			73 32						69 32		77.4 31.8
TWIN FALLS 2 NNE	MAX		87 52	82 42	7.8 5.5	82 45	88	95 45	90 58	90 56	95 56	95 58	92 50		65 42		85 40	82 55	75 48		72 40		77 41	74 39			69 42		77 38			79.9 45.0
TWIN FALLS 3 SE	MAX		87 48	76 46	8 2 4 7	77 46	86 41		93 51	88 56	90 55	96 53	94 52		71 44				73 44		81 39	66 32	80	76 38	53 31	57 34	72 42	73 38	82 39			78.9 44.0

DAILY TEMPERATURES

IDAHO SEPTEMBER 1958

																Day	Of M	onth														age
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30 31	Aver
WALLACE	MAX	69 48		66 32		75 37			92 46	83	89	77 48	76 44	60 48	62 42	58 46	75 40	64 48	64	60	56 37	55 44	58 45	47 37	50 32		62	68 33	67 38	66 35		67.5
WALLACE WOOOLAND PARK	MAX		42	61 31	67 33	73 36	79 38	0 2	92 46	93 48	83 48		81 44	76 46	53 46	62 47		76 41	57 42	63 46	60 37	57 42	55 42	55 38	43		59 31	6 2 3 2	72 37	70 35	66 28	67.9 39.7
WEISER 2 SE	MAX	8 7 4 6		78 44		85 43	87 44		85 53	85 51		86 47	84 46	80 44	70 43	74 43	79 41	77 57	76 44	77 39	73 35	76 32	75 42	62 43	61 30			76 39		81 48	77 41	78.7 43.5
WINCHESTER 1 SE	MAX		68 42				82 40	91 41						58 39		63 44		70 41	69 41		60 40		60 36	51 32	50 29		62 31	70 34		69 35		69.4 39.3

EVAPORATION AND WIND

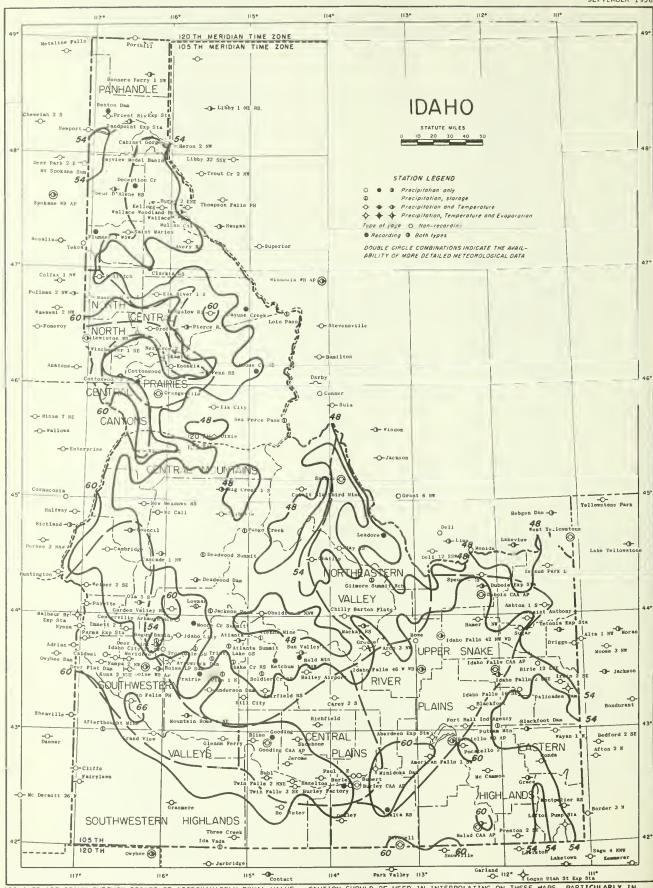
														_										_									
0																1	Day o	f mor	nth														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
ASERDEEN EXP STA	EVAP WIND		. 49 158		.37			.30		.18 35				. 26 233		.17					. 29 158					.21 126			.20 54				B 6.72 2209
ARROWROCK DAM	EVAP			.18 23		.21 36	. 22 15	.22	. 18 11	.12 31	.26 26					.10 18					.18								. 16 30				5,25 854
LIFTON PUMPING 5TA	EVAP									. 20 49				. 24 77							. 21 58			.26 142			.12 35		. 13		. 16 43		5.51 1382
MINIDOKA DAM	EVAP	. 40 90	.42 110	.30 40	.25 120	.32 70	.31	.34	.25 30	. 29 80	. 26 150	.36 190	.28 170	. 29 210	.23 210	. 25 120	.26 90	.28 150	.26 100	.26 100	.28 220	.26 50				.31 155			.28 110				8.09 3450
MO5COW U OF I	EVAP WIND	.33 150	. 29 120	.14 36	.20 31	. 27 31	.22 27	.38 43	.17 36	. 22	.32	.24	.15 70	.13 105	.19 177	. 09 50	. 18 63	. 16 100	.17 53	.15 142	. 14 60	.07 107	. 09 56	.02 81		.18 173			. 17 60				5.36 2083
PALISADES DAM	EVAP WIND			.39 91	. 27 141	.31 104	.26 130	.39 181	.30 181	. 26 177	.07 180	.26 196	.09 188	. 15 118	.12 57	.14 84	. 19 156	.14 179	. 15 183	.20 162	. 35 99	.17 151	_	-	-	-	-	-	-	-	-		=

SNOWFALL AND SNOW ON GROUND

Station																Day	of m	onth														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
8IG CREEK 1 5	SNOWFALL SN ON GND																							1.0								
COSALT SLACKBIRD MINE	SNOWFALL 5N ON GND																							5.0	5.0							
DEADWOOD DAM	5NOWFALL SN ON GND					,																		т								
DUSOIS CAA AP	SNOWFALL SN ON GND																							т	т							
IDAHO FALLS CAA AP	SNOWFALL SN ON GND																							т	T							
ISLAND PARK DAM	5NOWFALL SN ON GND																								2.0							
MC CALL	5NOWFALL SN ON GND																								2.0							
MULLAN CAA	5NOWFALL 5N ON GND																							т								
PIERCE RS	SNOWFALL SN ON GND																								т							
POCATELLO WB AP	SNOWFALL 5N ON GND																							т	т							
THREE CREEK	SNOWFALL SN ON GND																							1.0								



ISOLINES ARE DRAWN THROUGH POINTS OF APPROXIMATELY EQUAL VALUE. CAUTION SHOULD BE USED IN INTERPOLATING ON THESE MAPS, PARTICULARLY IN MOUNTAINOUS AREAS.



ISOLINES ARE DRAWN THROUGH POINTS OF APPROXIMATELY EQUAL VALUE. CAUTION SHOULD BE USED IN INTERPOLATING ON THESE MAPS, PARTICULARLY IN MOUNTAINOUS AREAS.

STATION	K NO.	COUNTY	AGE 1	TUDE	TUDE	NOLL	TI	ERVA ME A		Ondrawa		C NO.	001	GE 1	TUDE	TUDE	NOL	T	SERV/ TME /		SEPTEMBER 1
STATION	INDEX	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	100.	PRECUP.	SPECIAL	OBSERVER	STATION	DADEX	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	1250.	PRECED.	SPECIAL	OBSERVER
ABERDEEN EAR STATION AFTERTHOUGHT MINE AMERICAN FALLS 1 SW ANDERSON OAM ARCO 3 NN	0010 0070 0227 0282 0379	BINGHAM ONYMEE POWER ELMORE BUTT E	12 12 12 12 0	42 57 43 00 42 47 43 21 43 40	112 50 116 42 112 52 115 26 113 20	A 316 3882	4P	5 P 5 P 6 P 6 P	SP H	EXPERIMENT STATION U.S. WEATHER BUREAU U.S. BUR RECLAMATION U.S. BUR RECLAMATION JOHN C. TOOMS	MALAD CAA AIRPORT MALAD CAA AIRPORT MALTA RANGER STATION MAY RANGER STATION MC CALL	5544 5559 5567 5689 5708	ONEIDA ONEIDA CASSIA LEMMI VALLEY	1 12 11	42 11 42 10 42 19 44 36 44 36	112 16 112 19 113 22 113 59 116 07	4470 4476 4540 5066 5025	PR MICE	M10	E H	JUNIUS L CROWTHER U S CIVIL AERO AOM U S FOREST SERVICE U S FOREST SERVICE U S FOREST SERVICE
ARROWROCK DAM ASH7ON 1 S ATLANTA 2 ATLANTA SUMMIT AVERY RANGER STATION	0499	ELMORE FREMONT ELMORE ELMORE SHOSHOME	12 12 10	43 36 AA 0A A3 48 43 45 47 15	115 55 111 27 115 07 115 14 115 46	5220 5585 7590	1.0	5P 5P 5P AR 5P	5 H H S	U S BUR RECLAMATION GUST STEINMANN WRS FLORENCE MALS US SOIL CON SERVICE U S FOREST SERVICE	MC CAMMON MERIDIAN 1 W MINIODRA DAM MONTRELIER RANGER STA MOORE CREEK SUMMIT	5716 5841 5980 6053 6077	BANNOCK ADA HINIDOKA BEAR LAKE BOISE	12 2 12	42 39 43 37 42 40 42 19 43 56	112 12 116 25 113 29 111 18 115 40	4774 2620 4280 5943 5990	6P 5P 5P 8A	50	5 P;	R F LINGENSCHMITT JAMES W DOSS U S BUR RECLAMATION U S FOREST SERVICE U S WEATHER BUREAU
RALD MOUNTAIN BAYVIEW HOOEL RASIN BENTON DAM BIG CREEK 1 S BLACKFOOT 2 SSW	0667 0789 0835 0915	BLAINE KOOTENAI BONNER VALLEY BINGHAM	12	43 39 47 59 46 21 45 06 43 11	112 23	5686	6P 10A 1		H H H	NELSON BENNETT U S NAVY U S FOREST SERVICE NAPIER EDWARDS TON THOMPSON	MOOSE CREEK RANGER STA HOSCOW U DF ! NOUNTAIN HOME 1 NE MULLAN CAA NAMPA 2 NW	6152	10AHO LATAH ELMORE SHOSHONE CANYON	12 4 2	46 08 46 44 43 06 47 28 43 37	114 55 117 00 115 42 115 40 116 35	2480 2628 3175 3586 2470	MIDS	7 A	SP E	U S FOREST SERVICE UNIVERSITY OF TOAMO R B GOWEN U S CIVIL AERD AOM AMALGAMATED SUGAR CO
RLACKFOOT DAM LLISS BOGUS BASIN BOISE LUCKY PEAK DAM BDISE WB AIRPORT	1002 1014 1018 1022			43 00 42 56 43 46 43 32 43 34		3269	6 P	6P 6P 4P	E HJ	FORT HALL IR PROJ NORTH SIDE CAMAL CO US SOIL CON SERVICE CORPS OF ENGINEERS U S WEATHER BUREAU	NEW MEADOWS RANGER STA NEZPERCE 2 E NEZ RERCE PASS OAKLEY OBSIOIAN 2 NNW	6424 6430	ADAMS LEVIS 10AHD CASSIA CUSTER	3	46 50 46 15 45 A3 42 15 44 02	116 17 116 12 114 30 113 53 114 50	3871 3250 6575 A600 6870	6A 7P 6P 5P	VAR	H H	U S FOREST SERVICE JOHN KOEPL U S FOREST SERVICE MERBERT J MARDY ALFRED A BROOKS
DONNERS FERRY 1 SW DUML DUNGALOW RANGER STATIO DURKE 2 EME DURLEY		BOUNDARY TWIN FALLS CLEARWATER SHOSHONE CASSIA	12	48 41 42 36 46 38 47 32 42 32	113 47	2285 4093 4180	3 P 4 P	5P 5P 3P 4P 8A	н	ARLO T GRUMERUO SMELLEY HOWARD U S FOREST SERVICE MONTANA POWER CO FRANK D REDFIELD	OLA 5 S OROFINO PALISACES DAM PARMA EXRERIMENT STA PAUL 1 E	6590 6681 6764 6844 6877	GEM CLEARWATER BONNEVILLE CANYON MINIOOKA	12 2 12		116 17 116 15 111 12 116 57 113 45	1	5P 5P 6P 5P 8A	50	61	MRS ODROTHY NALLY U S FOREST SERVICE U S BUR RECLAMATION STATE EAP STATION AMALGAMATED SUGAR CO
BURLEY FACTORY BURLEY CAA AIRPORT BARNET GORGE ALDWELL AMBRIOGE	1303 1383 1380 1408	CASSIA CASSIA BONNER CANYON WASHINGTON	1	42 33 42 32 48 05 43 30 44 34	113 A8 113 46 116 04 116 41	2572	5 P	10 5P 5S 6P	Н	AMALGAMATED SUGAR CO U S CIVIL AERO AOM WASH WATER POWER CD HAROLD H TUCKER STUART OOPF	PAYETTE PICABO PIERCE RANGER STATION PINE 1 N PLUMMER 3 WSW	6891 7040 7049 7077 7188	RAYETTE BLAINE CLEARWATER ELMORE BENEWAH	4	47 19	115 48 115 18 116 57	2970	6 P 3P 3P	3P 3P VAR	E H	JULIAN M FIELD JOHN A MILOERERANO U S FOREST SERVICE US GEOLOGICAL SURVE BUR INDIAN AFFAIRS
ASCADE 1 NW AYUSE CREEK ENTERVILLE ARBAUGH RC MALLIS MILLY BARTON FLAT	1514 1577 1636 1663 1871	VALLEY CLEARWATER BOISE CUSTER CUSTER	8 3 2 11 6	A4 32 46 40 43 58 44 30 44 00	115 04 115 51 114 14 113 50	3714 4300 5171 6140		AR 6P 5P 5P	H	U S BUR RECLAMATION U S WEATHER BUREAU MISS XIMIA 1 ARBAUGH US FOREST SERVICE MRS K L ROBINSON	PDCATELLO 2 ROCATELLO WB AIRPORT PORTHILL PDTLATCH PRAIRIE	7211	BANNOCK POWER BOUNDARY LATAH ELHORE	5	43 30	112 28 112 36 116 30 116 54 115 35	4440 4444 1800 2520 4670	55 H10 5P 4P	55i H10i 5Pi 4Pi	E HJ H	U S WEATHER BUREAU R E DENHAM CITY OF POTLATCH ORA L ENGELMAN
LARKIA RANGER STATION LIFFS OBALT BLACKBIRD MINE DEUR D ALENE RS ONDA	1808	SHOSHONE OWYMEE LEMMI KOOTENAI CARIBOU	10 13 11 4	47 00 42 40 45 07 A7 41 42 43	116 15 117 00 114 21 116 45 111 33	2800 5197 6810 2158 6200		4P 8A 3P 9A	H	U S FOREST SERVICE ARTHUR J WHITBY CALERA HINING CO U S FOREST SERVICE ANACONOA COPPER CO	PRESTON 2 SE PRIEST RIVER EXP STA PUNGO CREEK PUTNAM MOUNTAIN RICHFIELO	7353 7386 7433 7465 7673	FRANKLIN BONNER VALLEY BINGMAM LINCOLN	12	42 04 48 21 44 45 43 02 43 04	114 09	4718 2380 4800 6300 4306	5P	VAR VAR VAR VAR	н	C M CRABTREE U S FOREST SERVICE M EDWARD BUDELL FORT HALL IR PROJ LESLIE F BUSMBY
DTTONWOOD DTTONWOOD 2 SW OUNCIL EAOWOOD DAM EAOWOOD SUMMIT	238	IDAMO IDAMO ADAMS VALLEY VALLEY	12	46 03 46 02 44 44 44 19 44 32	116 21 116 23 116 28 115 36 115 34	5375	5 P	5 P 6 P 6 P	H + H + S	LOUIS KLAPPRICH SAB1 FREI RETER E MEST CLIFFORD S CODE US SOIL CON SERVICE	RIGGINS RANGER STATION RIFIE 12 ESE RUPERT SAINT ANTHONY SAINT MARIES	7706 7727 7968 8022 8062	10AMO BONNEVILLE WINIDORA FREMONT BENEWAH	11 12 12 12	45 25 43 34 42 37 43 58 47 19	116 19 111 33 113 A1 11 40 116 34	1905 5590 4204 4968 2170	8A 70 4P	5 P 8 A 7 P 4 Pi	н	U S FOREST SERVICE JOHN L JOLLEY MINIOOKA IR PROJ ELI M JERGENSEN U S FOREST SERVICE
ECEPTION CREEK EER FLAT DAM EER POINT IXIE RIGGS	242 - 244 - 2451 2575 2076	KOOTENA 1 CANYON BOISE IDAHO TETON	12 12 11 12	47 44 43 35 43 45 45 33 43 44	116 29 116 45 116 06 115 28 111 07	7150	5 P	7P 5P 5P 9A	Ì	U S FOREST SERVICE CARL PADOUR GEORGE E NYNNE MRS ZILPMA L MENZEL EDITH STEVENS	SALMON SANOPOINT EXP STATION SMAKE CREEK RANGER STA SNOSHONE I WNW SOLDIER CREEK RS	8137 8303 8380	LEHMI BONNER ELMORE LINCOLN CAMAS	12		114 20	3949 2100 A730 3950 3753	MID 5P	VAR VAR VAR	ķн	U S WE OBSERVER STATE EXP STATION U S FOREST SERVICE STATE DIV OF HMYS U S FOREST SERVICE
UBOIS EXR STATION UBOIS CAA AIRPORT LK CITY LK RIVER 1 S MMETT 2 E	2707 2717 2875 2892 2942	CLARK CLARK 1DAMO CLEARMATER GEM	6 3 3 2	44 15 44 10 45 40 86 47 43 52		5122 3975 2910 2500	HIO H	9P 100 4P 4P	н	U S FOREST SERVICE U S CIVIL AERO AOM MRS LORA B VILAS MRS EVA E HUBBARD WAYNE F MARPER	SPENCER RANGER STATION STIBNITE STREVELL SUGAR SUM VALLEY	8736 8786 8516 8906	CLARK VALLEY CASSIA MADISON BLAINE	11 12 12 12	44 21 44 54 42 01 43 53 43 41	112 11 115 20 113 13 111 45 114 21	5683 6550 5260 4690 5821	5P 6A 6P 8A 5P	BA	н	U S FOREST SERVICE CLOSED B/6/38 IDAMO STATE POLICE ELMER TIMOTHY EOWARD F SEAGLE
AIRFIELD RANGER STA AIRYLAWN ENN RANGER STATION ORT MALL INDIAN AGENCY AROEN VALLEY RS		CAMAS OWYMEE LOAMO BINGMAM BOISE	12 13 3 12 6	A3 21 42 33 46 06 43 02 A4 04	11A 48 116 58 115 33 112 26 119 55	5065 4900 1580 4460 3147	30	5P 5P 5P	н	U S FOREST SERVICE TEX PAYNE U S FOREST SERVICE FORT MALL IR PROJ U S FOREST SERVICE	SWAN FALLS POWER HOUSE TETONIA EXP STATION THREE CREEK TRINITY LAKE GUARO STA TROUTOALE GUARO STATION	8928 9069 9119 9202 9233	AOA TETON OHYMEE ELMORE ELMORE	1 2 1 2 1 2 2	43 15 43 51 42 05 43 30 43 43	116 23 111 16 115 09 115 26 115 38	2323 5904 5420 7400 3475	5P 6P 5P	SP SP VAR VAR	E H	10AHO POHER COMPANY EXPERIMENT STATION MRS GEORGE CLARK JR US SOIL CON SERVICE US SOIL CON SERVICE
ILMORE SUMMIT RANCH LENNS FERRY COODING COODING CAA AIRPORT BRACE	3576 3631 3677 3682 3732	CUSTER ELMORE GOODING GOODING CARIBOU	11 12 12 12	44 19 42 57 42 57 42 55 42 35	113 31 115 18 114 43 114 46 111 44	5600 2569 3569 3696 5400	7P NID N	AR 7P 1D 5P	н	U S WEATHER BUREAU E D STONE US SDIL CON SERVICE US CIVIL AERO AOM UTAM PWR + LIGHT CO	TWIN FALLS 2 NNE TWIN FALLS 3 SE VIENNA MINE WALLACE WALLACE WOOOLAHO PARK	9422	TWIN FALLS TWIN FALLS BLAINE SMOSHONE SMOSHONE	12 12 11	42 35 42 32 43 49 47 26 47 30	114 28 114 25 114 51 115 56 115 53	3770 3770 8800 2770 2950	5P 6A 6P 7A	VAR OP	н	U S BUR ENTOMOLOGY AMALGAMATED SUGAR C US SOIL CON SERVICE W FEATMERSTONE JR VERN E COLLINS
RAND VIEW RANGEVILLE RASMERE ROUSE AILEY AIRPORT	3771 3809 3882	DWYMEE IDAHO OWYMEE CUSTER BLAINE	12 6 12	43 42	115 53 113 37 114 18	3355 5126 6100 5322	NID N	5P 1D 5P 5P	н	MISS LINDA BEAMAN U.S. WB. OBSERVER GEORGE F. THOMPSON MRS BRYAN TAYLOR LAURENCE JOHNSON	WAYAN 1 M WEISER 2 SE WINCHESTER 1 SE	9601 9638 9840	CARIBOU WASHINGTON LEVIS	12	A2 59 44 14 46 14	111 22 110 57 110 30	6430 2120 3950	5P 5P 4P			JOHN C SWITH WERVIN V LING WALLACK-HOWARD LOR
AMER 4 NW AZELTON DLLISTER DWE	4140 4266 4295	JEFFERSON JEROME CAMAS TWIN FALLS BUTTE	6 12 12 12 12	A3 58 42 36 A3 18 42 21 43 47	112 15 114 08 115 03 114 35 113 00	4791 4060 5000 4550 4820	5 P	5P 5P 5P 5P	Н	U S F + W L SERVICE NORTH SIDE CANAL CO CARROLL M OAMMEN SALMON R CANAL CO CMARLES O COWGILL											
DAMO CITY DAMO CITY 11 SM DAMO FALLS 2 ESE DAMO FALLS 18 SE OAMO FALLS CAA AIRPORT	4450	BOISE BOISE BONNEVILLE BONNEVILLE BONNEVILLE	12	43 50 43 43 43 29 43 21 43 31	115 50 116 00 112 01 111 47 112 04	4765 5712 4730		5P 5P 5P 5P	н	FRED A PROFFER MRS BERTHA GARONER CARROLL SECRIST GEORGE W MEYERS U S CIVIL AERO AOM											
DAMO FALLS 42 NW WB DAMO FALLS 46 W WB DA VADA RWIN 2 SE SLAMD PARK DAM	4460	BUTTE BUTTE OHYHEE BONNEVILLE FREMONT	12		112 41 112 57 115 19 111 18 111 24	A790 4933 6000 5300 6300	M1 ii N M1 ii N 7(i) 4(ii)	ID AR 7P	E HJ	U S WEATHER BUREAU U S WEATHER BUREAU CHRIS CALLEN MRS MARY J FLEMING U S BUR RECLAMATION											
ACKSON REAK EROME AMIAM ELLOGG ETCHUM 17 WSW	4793	BOISE JEROME LEWIS SNOSHONE BLAINE		44 03 42 A4 46 14 47 32 43 37		7050 3785 1212 2305	50	AR 5P AP 9A		US SOIL COM SERVICE MORTH SIDE CANAL CO EWART L BRUGH IRVING M LASKEY U S WEATHER BUREAU											
OOSKIA UNA 2 NNE EAOORE EWISTON #B AIRPORT IFTON PUMPING STATION	5038	10AHO AOA LEMHI NEZ PERCE BEAR LAKE	3 2 11	46 09 43 31 44 41		2685		4 P 6 P	C HJ	E T GILRDY MARRY U GIBSOM OOMALO B NOBLE U S WEATMER BUREAU UTAM PHY + LIGHT CO											
DLD PASS OWMAN CACKAY RANGER STATION	9396	1DAHO BOISE CUSTER		60 38		5700	5P 5P	AR 3P 3P	H 5	U S FOREST SERVICE JAMES D CHAPHAN U S FOREST SERVICE											

REFERENCE NOTES IDAHO

Additional information regarding the climate of Idaho may be obtained by writing to the State Climatologist at Weather Bureau Airport Station, Box 1718, Boise, Idaho, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table, became effective with data for January 1957.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table.

Long-term means for full-time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921 - 1950, adjusted to represent observations taken at the present location. Long-term means from which departures are computed on 10 years or more of record ending generally with data for 1945.

Water equivalent values published in the "Snowfall and Snow on Ground" Table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpaok result in apparent inconsistencies in the record.

Entries of snowfall in the "Climatological Data" Table and the "Snowfall and Snow on Ground" Table, and in the "Seasonal Snowfall" Table include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "Evaporation and Wind" Table, and snowfall in the "Snowfall and Snow on Ground" Table, when published, are for the 24 hours ending at time of observation. The Station Index shows observation times in local standard time.

Snow on ground in the "Snowfall and Snow on Ground" Table is at observation time for all except Weather Bureau and CAA Stations. For these stations snow on ground values are at 4:00 a.m. PST and 5:00 a.m. MST.

In the Station Index the letters C, G, H, J. and S in the "Special" column under the heading "Observation Time and Tables", indicate the following:

- C Weighing Rain Gage Recording Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin.
- G "Soil Temperature" Table.
- H "Snowfall and Snow on Ground" Table.
- J "Supplemental Data" Table.
- S Storage Precipitation Station. Precipitation measurements, made at irregular intervals, are published in the July or August issues, or as delayed data in the December issue of this publication.

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

- No record in the "Daily Precipitation" Table; "Evaporation and Wind" Table; "Snowfall and Snow on Ground" Table; and the Station Index.
- + And also on an earlier date or dates.
- * Amount included in following measurement, time distribution unknown.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; bowever, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- // Gage is equipped with a windshield.
- AR This entry in time of observation column in Station Index means after rain.
- AM Data based on observational day ending before noon.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 incb water equivalent to every 10 incbes of new snowfall.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" Table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- 8S This entry in time of observation column in Station Index means observation made near sunset.
- T Trace, an amount too small to measure.
- V Includes total for previous month.
- VAR This entry in time of observation column in Station Index means variable.

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Cbecks and money orders should be made payable to the Superintendent of Documents. Remittances and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

General weather conditions in the U.S. for each month are described in the publications MONTHLY WEATHER REVIEW and the MONTHLY CLI-MATOLOGICAL DATA, NATIONAL SUMMARY, either of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D.C.

Information concerning the bistory of changes in locations, elevations, exposure, etc., of substations through 1957 may be found in the publication Substation History' for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 40 cents. Similar information for regular Weather Bureau stations may be found in the latest issues of Local Climatological Data, obtained as indicated above, price 15 cents.



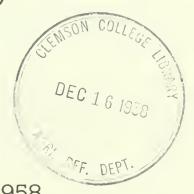


U. S. DEPARTMENT OF COMMERCE

LEWIS L. STRAUSS, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

IDAHO



OCTOBER 1958

Volume LXI No. 10



Lack of precipitation in most areas south of the Salmon River was an outstanding feature of the October weather. Nearly all stations in the Snake River Valley, downstream to Weiser, reported less than 10 percent of the long-term mean precipitation for the month. No rain fell at several stations in the eastern part of the State. Although not as dry as October 1952, when no station south of the 44th parallel reported more than a trace of rain, the absence of moisture this month affected fall-sown grains, particularly. Many fields in dryland areas were "dusted in", stands were poor and reseeding was necessary. Much of the second seeding failed to produce a good stand and farmers in the Malad and Preston areas anticipate heavy reseeding to spring grains.

During part of the month warm weather prevented stockpiling of sugar beets, thus retarding the harvest of that crop. Potatoes, except in the high valleys, generally escaped a killing frost until the 20th, permitting addition of tonnage to the late plantings.

STORM OF OCTOBER 19

A strong and rapidly moving cold front entered the southwestern part of the State around 8 a.m. Sunday, October 19, and sped across the entire State by late afternoon, leaving a trail of damage in a score or more of communities.

Two lives were lost as a more or less direct result of the storm. In heavy blowing dust near Payette, about 8:30 a.m., a passenger car was struck from behind by a lumber truck. A young girl in the passenger car was killed and two adults seriously injured. In Owyhee County snow accompanied the strong winds at higher elevations and

two women became separated from others in thei: hunting party. Later the two became separated and one woman was rescued, but her companion froze to death.

Considerable structural damage was reported in southwestern counties, along with uprooting of trees, breaking of numerous tree limbs and disruption of power and telephone service. The southcentral and eastern sections also were seriously affected. Buildings were damaged in several localities and many personal injuries were reported in traffic accidents attributable to wind and blowing dust. Between Burley and Strevell at least eight cars, a bus, and a truck were involved in a series of collisions. Other accidents, caused either by the wind blowing the vehicle out of control or by duststorms reducing the visibility to near zero, occurred near Murtaugh, Bridge, Minidoka, Rigby, Rexburg, and in the Rockland-Royarea in Power County. The traffic accidents injured some 30 persons, including 15 bus passengers, and the damage to vehicles was extensive.

Communities where buildings sustained considerable damage include Fruitland, Caldwell, Boise Burley, Pocatello, McCammon and Montpelier.

The high winds generally lasted from ½ to: hours at points in the path of the storm front; with gusts up to 60 and 70 m.p.h. reported in several places. Precipitation was generally light.

D. J. Stevlingson State Climatologist U. S. Weather Bureau Boise, Idaho

MONTHLY EXTREMES

Highest Temperature 91° on the 6th at Mountain Home 1 NE and on the 16th at Boise Lucky Peak Dam.

Lowest Temperature 2° on the 22d at Cobalt Blackbird Mine.

Greatest Total Precipitation 5.77 inches at Bungalow Ranger Station.

Least Total Precipitation 0.00 at 18 stations.

Greatest One-day Precipitation 2.54 inches on the 19th at Bungalow Ranger Station.

Greatest Total Snowfall 2.0 inches at Cobalt Blackbird Mine.

Deepest Snow on Ground 2 inches on the 20th at Big Creek 1 S and Burke 2 ENE.

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				Tem	perat	ure							-				Pi	recipi	to tion	. 61		67-	- 12	
Station	Average	Average Mınımum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	Mo		Mi b ×	n 8 >	Total	Departure	From Long Term Means	Greatest Day	Date	Totol	Mox Depth on Ground	Date	10 or More	50 or More	ο .
PANHANDLE																								
AYVIEW MODEL BASIN AM ONNERS FERRY I SW ABINET GORGE OEUR D ALENE RS ORTHILL RIEST RIVER EXP STA AINT MARIES ANOPOINT EXP STA	58.0 59.7 59.4 65.7M 58.1 60.5 65.8 57.9	33.2 32.5 35.3 35.3M 31.3 30.6 34.7 32.5	45.6 46.1 47.4 50.5M 44.7 45.6 50.3 45.2	0.0 2.44 - 0.5 1.2 2.0 - I.0	79 78 78 83 74 77 84 76	6+ 5+ 5 3 4+ 3 5+	23 22 25 24 21 21 23 23	24 24 31 9 24	592 580 542 424 623 596 450 603	00000000	0 0 0 0	11 15	0 0 0 0 0	1.82 1.71 2.54 2.11 1.52 1.95 2.35 1.68	-	.13 .31 .16 .69 .22	.60 1.01 .63 .33 .82 .75	18 18 10 18 8	.5	000000000000000000000000000000000000000		4 4 6 6 4 5 4	0	0 1 0 0 0 0
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DIVISION CENTRAL MOUNTAINS			53.3	0.5										1.87	_	.15			.0					
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DISE LUCKY PEAK DAM DISE WB AP LLOWELL LMBRIDGE DUNCIL FER FLAT DAM METT 2 E LENNS FERRY RAND VIEW JNA 2 NNE ERIDIAN 1 W AMPA 2 NW AMPA	75.5 70.0 72.0 71.1 68.7 73.5 73.5 73.0 73.0 73.0 70.5 70.5 70.9 71.2 72.7	41 · 2 40 · 5 34 · 2 28 · 9 31 · 7 36 · 3 34 · 4 33 · 3 36 · 3 34 · 6 29 · 4 33 · 3 43 · 3 34 · 6 29 · 4 33 · 3	58.4 55.3 53.1 50.0 50.2 52.6 52.6 53.9 55.0 51.8 M 53.6 M 52.6 50.2 7 53.0 53.6 M 52.6 50.0 53.6 M 53.6	2.7 1.0 0.5 0.3 1.7 0.0 2.6 3.5 0.3 1.4 3.3	91 84 83 85 80 85 90 91 84 83 81 85 88	5	20 19 31	21 30+ 31 31 31 21 30 30 21 21 30 22+ 31	232 299 362 458 450 379 372 341 306 403 366 353 377 361 186 409	200000000000000000000000000000000000000	000000000000000000000000000000000000000	11 22 17 9 10 13 14 10 14 11 18 9	0 0 0 0 0	.13 .09 .09 .23 .37 .05 .23 .09 .09 .08 .09 .06 .01 .01 .01		.85 .69 .97 1.38 .67 .50 .79 .87 .89 .84	.09 .07 .08 .14 .30 .03 .03 .06 .09 .09 .06 .09 .00	8 8 19 19 8 19 19 8 8 20 19+ 19 8	.00	000000000000000000000000000000000000000		000000000000000000000000000000000000000	000000000000000000000000000000000000000	0
OUTHWESTERN HIGHLANDS																		, .						0
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ENTRAL PLAINS	73.5M	35 • 2M			90	14	22	21	324	1	0	10	0	.05	_	.60	. 05	18	.0	0		0	0	0

See Reference Notes Following Station Index

					Temp	oerat	ure								P	recipi	tation				
										N	o. of Da	ys					Snow	, Sleet		No.	of Days
Station		Ачегаде Махітит	Ачегаде	Average	Departure From Long Term Means	Highest	Date	Lowest	Degree Days	Above Mo	32° or X Below X Below X	0° or Below	Total	Departure From Long Term Meons	Greatest Day	Date	Total	Max Depth on Ground	Date	ö	50 or More or More
BUHLEY BURLEY GOODING CAA AP GOODING CAA AP HAZELION JEROME MINIOOKA OAM PAUL 1 E RICHFIELO RUPERT SHOSHONE 1 WNW TWIN FALLS 2 NNE TWIN FALLS 3 SE OIVISION NORTHEASTERN VALLEYS	AM AM AM	71.5 73.0 70.6 69.9 71.4 71.2 68.9 69.6 68.2 70.0 69.5 71.0 70.6	40.8 36.4 32.5 39.5 34.5 36.3 37.6 31.2 32.0 34.2 36.5 35.2	56.2 54.7 51.6 54.7 53.0 53.8 53.3 50.4 50.1 52.1 53.0 53.1 52.8 53.1	5.5 4.7 2.1 5.6 2.2 2.6 1.0 2.2 2.9 4.5 3.4 1.6	86 907 86 88 86 87 83 87 85 88 87	15+ 15 14 14 17+ 14 15 14 15 14 15	28 21 24 30 20 30 21 21 22 31 23 21 25 21 18 30 18 21 19 30 20 21 21 31 21 31+	277 314 408 316 364 359 446 453 391 364 369	0	0 5 0 9 0 13 0 10 0 10 0 10 0 16 0 16 0 16	00000000000	.06 .04 .05 .06 .09 T .01 T .03 .03	89 76 86 73 80 59 95 84 91 83 85 65	.00 .06 .04 .05 .03 .05 T .01 T .03 .02 .04	20 19 19 20+ 19 20 20+ 20 19	.00	000000000000		0000000000000	
CHALLIS CHILLY BARTON FLAT MACKAY RS MAY RS SALMON OIVISION		65.5 63.8 64.2 66.9 67.4	31.7 23.2 32.0 24.8 26.6M	48.6 43.5 48.1 45.9 47.0M	2.5 1.5 2.5 ~ 0.7 1.1	80 77 77 82 80	5 14 14+	16 21 8 30+ 15 22 9 21 12 31	500 658 516 586 543	0 0 0	0 14 0 27 0 13 0 26 0 25	0 0	.00 .02	57 68 70 58 61	T T •00 •02 •01	20	• 0 T • 0 T	T	19	00000	0 0 0
UPPER SNAKE RIVER PLA ABERCEEN EXP STA AMERICAN FALLS 1 SW ARCO 3 NW ASHTON 1 S BLACKFOOT 2 SSW OUBDIS EXP STA OUBDIS EXP STA OUBDIS CAA AP FORT HALL INO AGENCY HAMER 4 NW HOWE IOAHO FALLS 2 ESE IOAHO FALLS 22 ESE IOAHO FALLS 42 KW IOAHO FALLS 46 W WB POCATELLO WB AP SAINT ANTHONY SUGAR OIVISION EASTERN HIGHLANOS	AM AM R R R AM	69.0 66.3 66.5 66.5 68.3 63.3 65.0 69.8 66.3 66.6 66.4 66.5 66.1 68.6 66.3 66.5	29 · 8 3 4 · 3 29 · 5 27 · 2 28 · 7 M 34 · 4 31 · 3 28 · 6 M 27 · 3 29 · 8 M 31 · 9 26 · 0 26 · 5 3 · 7 29 · 1 26 · 6	49.4 50.3 48.0 46.9 48.9 48.9 48.2 49.2 47.7 48.1 49.2 46.3 45.3 46.3 46.3 46.3 46.3	2.4 2.9 2.9 2.5 2.1 3.6 6 1.7 0.9 2.5 2.1 2.0 2.4 4 1.9 2.1		14 14 14 14 14 14 14 7 5+ 14 15 14	14 31 19 29 10 30 11 22 14 22 19 21 17 31+ 15 31+ 9 31 12 22 17 31 18 31+ 7 22 8 31 17 33 11 31+ 31+ 31 31+	474 448 519 553 492 518 483 530 518 465 465 572 421 530 565	00000000000000	0 17 0 12 0 18 0 19 0 14 0 15 0 12 0 20 0 15 0 20 0 20 0 12 0 12 0 12 0 12 0 12 0 12		000 003 000 1 1 1 000 000 1 1 1 1 1	94 - 1.16 70 - 1.25 99 - 1.00 94 67 69 47 68 47 68 47 68	.00 .00 .00 .03 .00 T T .00 T T T T	19 19 19+ 20 27+ 19+ 19+ 20+	.00 .00 .00 .00 .00 .00 .00 .00 .00 .00	00000000		000000000000000000000000000000000000000	
BLACKFOOT OAM CONOA ORIGGS GRACE IRWIN 2 SE ISLAND PARK OAM LIFTON PUMPING STA MALAO MALAO CAA AP MC CAMMON MONTPELIER RS OAKLEY PALISAOES OAM POCATELLO 2 PRESTON 2 SE SPENCER RS STREVELL TETONIA EXP STA	AM AM	66.2M 67.9 64.8 66.6 68.2 61.4 70.7 70.7 70.6 65.8M 70.6 61.7 70.6 68.9 65.4 66.3 61.1	24.0M 27.1 27.8M 29.4 28.2 24.6 29.5 34.5 34.5 34.5 34.5 31.1 25.9 34.8	45.1M 47.5 46.3M 48.0 48.0 45.1 52.5 49.7 50.0 45.6M 54.1 152.6 50.0 45.0 48.1	3.5 3.4 4.1 2.2 4.1 0.3 - 0.1 4.6	84 79 78 84 75 73 84 84 83 79 88 74	15 14 14 16 14 14 16 14 14 14 14 14 14	8 22 12 22 13 31 11 15 22 10 30 17 31 19 22 11 31 13 23 22 21 19 22 19 31 16 23 19 21 11 29	595 539 520 516 675 608 381 467 459 596 334 516 381 457 595 441 630	00000000000000	0 29 0 18 0 29 0 18 0 29 0 10 0 10 0 10 0 10 0 12 0 12 0 12	3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	.00 .10 .00 .00 .00 .13 .02 T T T .06 .08 .11 T .04 .07	- 1.25 - 1.49 - 1.13 - 1.28 - 1.26 - 2.29 - 1.10 - 1.25 - 1.26 - 1.26 - 1.27 - 1.44	000 000 000 000 003 002 T T T 006 005 007 T 007 T 007	19 20 20 19 19 19 20 20 19 19 20 20	00 00 00 00 00 00 00 00 00 00 00 00 00	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	20	000110000000000000000000000000000000000	

DAILY PRECIPITATION

Station	Total	1 2 3	4 5 6	7 8	9	10	11 12	Day of month		10	10	20 - 01		Τ	05				ER 19
EROEEN EXP STA PERICAN FALLS 1 SW	.00					10	12	13 14 15	10 17	18	19	20 21	22 23	24	25 26	27	28	29 30	0 5
DERSON OAH CO 3 NW ROWROCK OAM	•25 •00 •21			• 0							•22								
HTON 1 5	.03			•0;	2	T					•15	+04							
ERY RS YVIEW MODEL BASIN G CREEK 1 S	1.60 1.82 1.73		7	.30		.33	•06			. 4	• 03	• 63	т						
G CREEK 1 S ACKFOOT 2 SSW ACKFOOT DAM	•00			-43	2	+02				•1	.91	.10	•0	.18					
ISS ISE LUCKY PEAK OAM	.00 .05				. 7					.05									Н
ISE WB AP //R	1.71			.19 .05	7	.26				T	•09 •02				Т				
NGALOW RS	.00 5.77			2.21		.71				1.01	•20								
RE 2 ENE LEY LEY CAA AP	3.36			.06 1.36	T	.36				T •35	2.54	.55	.0	4					
INET GORGE	2.54			.50 .58	•03	. 34	т т	т			.04	.06							
BRIDGE CAOE 1 NW TERVILLE ARBAUGH	*09 *23 *76			.06	3					.6.	.14 .01	+32 T							
TERVILLE ARBAUGH	• 27 T			•04 •08	•02					.08	.54	.02							
ALT BLACKBIRD HINE	T . 89			.36	+25	•03					T								П
UR D ALENE RS	2 • I1 • 00			.02 .08	.07	.45						.25 T		•01					
TONWOOO NCIL	2.28			T .75	•01	-01				т	1.47	.04							
R FLAT DAM 1E GGS	.05 1.94 .10			1.01		. 27				. 05 T	•30 •02 •66					1			
DIS EXP STA	7									T	.10								
CITY RIVER I S	2.36			1.20		.40 .70					T T •50	.16							
RFIELO RS	.03			1.47						+28	.76	• 26							
RS HALL IND AGENCY EN VALLEY RS	3 - 20			T 1.53		.55					•02 • 1	•01 •12							
NS FERRY	.09			•19 T	1						.30	.03							
ING CAA AP E O VIEW	.05 .00										.05								
GEVILLE MERE	1.45			T +46	•09	т				-07	T .83	т							ı
JSE R & MW	.00				- 1						-12								ľ
CITY	.06			.02							.03								
ISTER	* 01										.01	•12							
O CITY O CITY 11 SW	. 24			•02							.22	r							
O FALLS 2 ESE O FALLS 16 SE	7 00				- 1		3				-24	,							
HO FALLS CAA AP HO FALLS 42 NW WB R HO FALLS 46 W WB R	T T	т									т					т			
N Z SE ND PARK OAH	.00										T								
ME	.09 2.50									- 4		13							
AH OGG KTA 2 NNE	1.70			.68 .38 .47	.07	•16 •46 •6	01			1	.38	28	•01						
	1.06	1		.08						7 1 7 1	.09 T								
DN PUMPING STA	.02 .73			.04 .71	.03	•04	1					02							
AN AY RS	* 00 T							1			.38 . T	06							
O CAA AP RS ALL	·02										T .								
AMMON DIAN 1 W	T .09			.09						-10	.38 T	02							
DOKA DAM PELIER RS	.06				_						T T								
AIN HOME 1 NE	.06			.73		. 24					.35	06			T				
	3.94		т	.69 1.02	.06 T	28					.76 .	06	T						
A 2 NW MEADOWS RS EY DIAH 3 SSE 5 S	.59 .08			• 0 2	-04					0	T .43 .	10							
	•11			-	1	r		- 4			.28								
SAGES DAM	2.79 .11 .21			1.12	1	45 T	1			1	.01 .	16 -01				T			
1 E	.01			•13 T	'						.08	01							
TELLO 2	T			T T							т								
ILL	1.52			.14 .30 .65	T	33 .0	5 2			.28	T • 20	22							
	1.95			.22 .04	.08	31 T	т							+04					
NS RS 12 ESE	· 62			. I 8		08				1	40 of 7 T	7 d							
ANTHONY	.03 T											23							
MARIES IN	2 . 35			T +75 +01		46 +0	1	1		.30	41	2							
DRE 1 WAW	1.68			•26 •05	.08	32 T				.74	20 .0	33	T	Т					
ER RS	T .00										1 T	1							
ALLEY FALLS PH	.05 .08		т							,									
IA EXP STA	• 21			-18															
FALLS 2 MNE	· 0 //										08 7								

DAILY PRECIPITATION

CONTINUED																			_											00	TOBER	
	7													Da	y of n	nonth																
Station	Tot	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	
TWIN FALLS 3 SE WALLACE WALLACE WOODLAND PARK WEISER 2 SE WINCHESTER 1 SE	.09 3.80 3.01 .00 2.28							,13		29	.38 .26	,							.60 .25		.09 .40 .82			.04 .02								

SUPPLEMENTAL DATA

	Wind	direction		Wind m.	speed p. h		Relati		idity ave	rages -		Numb	per of de	tys with	precip	itation			-
Station	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	5:00A MST	11:00A MST	5:00P MST	11:00A MST	Trace	9010.	1049	.5099	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average
BOISE WB AIRPORT	SE	29	7.5	38	S₩	19	54	38	32	46	1	2	0	0	0	0	3	82	
IDAHO FALLS 42 NW WB	-	-	5.6	35¢	sw	19	-	-	-	-	2	0	0	0	0	0	2	-	
IDAHO FALLS 46 W WB	-	-	6.3	36ø	WSW	19+	-	-	-	-	1	0	0	0	0	0	1	-	
LEWISTON WB AIRPORT	-	-	-	-	-	~	81	67	46	-	0	3	2	1	0	0	6	-	
POCATELLO WB AIRPORT	SW	17	10.0	47	₩	8	61	38	27	47	2	0	0	0	0	0	2	91	13

[#] MAXIMUM HOURLY AVERAGE.

												-				Day	Of Mo	nth										-	-	-	001	OBER	1958
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15			18	19	20	21	22	23	24	25	26	27	28	29	30	31	Avera
ABEROEEN EXP STA	MAX MIN	69 34	68 27	74	78 31	80 31	76 42	72 39	64	57 34	70 33		81	8 1 3 3	8 4 3 6	80 33	76 37	78 27	77 38	71 37	54	52 15	62	63	61	66	66	63	50 22	60	60 17	60	69.0
AMERICAN FALLS 1 SW	MAX	61 36	68 31	73 33	70 36	77 37	74 38	72 43	62 49	58 37	70 40	73 40	77	75 40	80 42	79 37	77	78 30	76 47	70	5 0 3 2	49	60	59 26	58	62 30	60 32	60	56 24	56 19	57 26	57	66.3
ANDERSON DAM	MAX M1N	73 40	72 42	80 43	8 2 4 3	84 45	76 46	6.8 4.2	6 D 5 O	58 39	74 42	81 45	81	81	84 45	80	77	61	73	68	52 37	58	65	60	65	65 37	69	67	62	64	62	63	70.5
ARCO 3 NW	MAX MIN	67 36	71 29	76 27	77 31	78 34	76 39	65 33	f 1 35	58	71 33	74 32	77	76 35	81 35	79 39	75 41	74 28	70	60	48	53	54	58 21	62	67 28	62	60	60	61	55	57	66.5
ARROWROCK OAM	MAX	73 39	72 42	78 41	81 41	85 43	75 44	72 43	62 52	59 35	75 40		80	82	82 42	82	78	82	82	75 47	55	55	67	63	58	62	62	65	65	61	65	63	70.9
ASMTON 1 S	MAX	60	65 26	71	75 33	76 33	74	68	66 41	56	65 33		76 33	78 33	80 34	76 34	72	75 28	76 33	67	45	49	55	62	63	67	65	63	63	68	56 18	55	66.5
AVERY RS	MAX	71 40	74 33	80		32	70	61	55 44	51	56 36			71 37	73 38	68	66	72 36	70	-	38	56	64	54	56		2,7	64	59	60	10	58	64.0
BAYVIEW MODEL BASIN	MAX	58	60	71 34	79 36	79 35	79 43	65	56 47	57	46 31		52	62	63	66	68	55	57	57	52	55	50	53	52	54	52	50	5.2	47	48 31	50	58.0
BIG CREEK 15	MAX	61	72 20	79 19	61 20	79 21	69	59	59 26	48	65 38	79	75	75 23	78 24	74 19	73	71	63	54	37	46	56	54	50	26 51	60	57	58	55	54	59	33.2
BLACKFOOT 2 SSW	MAX	69	64	68			80	79 32	61	63	74 38			79	81	78 33	80	18	25	30	76	62	60	65	60	27	23	57	17	60	61	58	68.3
BLACKFOOT DAM	MAX	62	64	71	75 25	72 26	72	62	55	50	65	71 28	74 28	76 31	77 29	76 29	73	36 72		65	2.2	19	14	21	19			62	52	54	23	20	28.7
BLISS	MAX	75	75 36	81	85 38	88	79	73	69	62	79 37	84	85	87	90	84	80	82	73	26 55		56	65	65	66	68	70	18	66	66	64	66	73.5
BOISE LUCKY PEAK OAM	MAX	76 42	76 44	82	86	90	88	78	65	62	79	87	85	86	88	88	38 91	87	87	36 78	55	58	70	32 69	31 65	65	31 65	66	28 65	67	70	67	75.5
BOISE W8 AP	MAX	74	72	78 47	81	84	76	64	65	30 59 34	73	48 79	80	79	81	79	74	78	77	66	54	32	35 69	55	61	36	64	38 65	37 63	35 65	33	67	70.0
BONNERS FERRY 1 SW	MIN	71	74	78	74	78	66	61	60	50	39	58	66	69	63	68	61	61	59	39 57	33 55	25	31 57	33	53	53	52	53	32 52	37 52	34 53	52	59.7
BUHL	MIN	69	74	78	36 81	84	82	71	67	63	73	38	81	83	86	86	31 79	26 82	75	35 63	32 55	26 62	26 65	36	62	22	67	66	26 61	62	27 65	65	71.5
BUNGALOW RS	MIN	70	76	77	73	78	76	69	65	39	60	46 68	70	70	70	68	49 66	43 68	51	39	33 57	28	29 60	32 55	35	35 58	36 61	58	35 60	32 58	31 57	57	64.8
BURKE 2 ENE	MAX	58	63	38 70	70	70	37 60	35 50	46	45	50	38 61	62	65	38 68	37 60	36 57	35 67	35 56	36	42	33	32	32	32	30 53	28	30	32 52	31 53	53	28	35.0
BURLEY	MIN	73	32 72	37 73	37 80	36 82	36 86	38 77	38 65	23 68	33 60	33 77	82	35 85	35 87	90	30 83	32 79	87	34 79	32	25 52	27	29 69	66	29	27 70	70	28	26 65	27	28	73.0
BURLEY CAA AP	MIN	70	35 70	38 79	83	39 85	4B 75	64	67	58	72	41 78	80	83	41 87	82	43	36 84	36 78	43	33	26 55	25	30	32	35 68	32 67	37 63	29	26 62	24	25	36 · 4 70 · 6
CABINET GORGE	MIN	38	73	33 77	32 75	33 78	41 65	33 56	40	36 49	35 46	57	63	36 70	36 69	39 66	61	32	45	34 57	33	53	21	28	28	36 57	28	32	26	22	20	21	32.5
CALDWELL	MIN	77	35 79	35 82	83	37 80	37	77	67	62	75	81	82	3.8 7.6	38 80	37 81	32	33	43 78	35	36	30 60	34 63	37	60	30	29	30 69	31 63	33	35 66	3 3	35.3 72.0
CAMBR 10GE	MIN	35	37 81	35 81	37 83	37 83	40 79	70	49 65	37 58	35 72	37 80	38	36 78	34 82	36 81	34	36 78	43	45	34	23	28	30	31	25	29	72	29	25	23	32	71.1
CASCAGE 1 NW	MIN	62	29 67	26 68	25	26 74	30 l	43 53	51	20	29 51	38 67	72	3 4 7 2	30 76	31 71	30	29 67	40	40 52	31	18	17	33	38	27	27	26	20	21	18	16	28.9
CMALL1S	MIN	67	30 73	29 75	30 77	33	3.2 78	37	61	23	33	34	77	32 74	32 74	28 78	28	29	38	29	17	12	21	27	29	26	29	26	29	21	20	21	27.6
CMILLY BARTON FLAT	MIN		32	35 75	34 76	36 77	39 73	68	46	26	45	38	38	36 73	40 72	37 76	34	30	38	36	27	16	17	21	36	25	28	32	25	22	17	19	31.7
COBALT BLACKBIRD MINE	MIN		25	27	24	25	29	38	38	26	39	25	25	63	25	26 67	27	21	35	32	26	10	8	12	26	24	18	18	14	9	8	10	23.2
COEUR O ALEME RS	MIN	27	29 78	29		33	33 76	32	19	24	24	33	34	33	33	35	31	31	32	39	24	5	2	В	13	25	26	26	25	23	21	21	25.8
CONDA	MIN	43	39	41	41	40	73	76	67	28	37	69	7.2	39		39	35	29				30	30	56 38	24	29	32	26	31	34		30	35.3
COTTONWOOD	MIN	25	22			28	63	44	47	26	35		32	38	31 75	31	34	24	75 28	27		13	12	15	28	27	65 22 58	67 32 56	16	16	23	14	27.1
	MIN	35	37	45	43	46	43	40	41	29		33	40	35	35 71	37	32		45	34	28	21	22	29	20	25	27	28	2 %	24	25	26	32.8
COUNCIL	MAX M1N	32	31		33	73 46	70 45	39		25	40	36	35	32	31 75	33			32	44	28		18	58 32	35		28		35	22	18	16	68.7 31.7
DEER FLAT OAM	MIN	34	75 39	78 40	78 40	41	76 40	68	40	59 38	70 36	76	41	39	38	39	42	37	77 33		31	27		36		28	32		39	29	27	26	69.2 36.0
DIXIE	MAX	19	22	2.2			66 25		37			69 26		25	74 25	24	2.2	21	57 27	30	40 28	13	15	47 24	24	19	21	24	18	16	58 14	13	59.8 23.0
DRIGGS	MIN		60 24			73 33	70 30	69 30	27	30	32	30	73 30	32	75 33				75 37		60 26	20	18								13	13	27.8
DUBOIS EXP STA	MAX		62 30	32		72 39	73 42		41		63 35	69 39	72	36	76 45	4,4	41	38	71 46	35	27	19	23		30	32	58 31	36	32	29	51 26	24	34 . 4
DUBOIS CAA AP	MAX		64 30		35	75 39		37	32		34		35	37	43	40			72 37		46 25		18		30	33	61 30		30	25	19	17	
IELK CITY	MAX		69 27		78 25	80 26	70 36	36	40	28	36	75 36		34	80 28	26		78 27	65 28		41 34	53 25		50 25				62 22			66 19	64	65.4 27.6
ELK RIVER 1 S	MAX M1N		70 30			76 32	70 34		54 45			66 34	72 31		74 31		71 30	69 28	75 28	53 38	50 37	52 24	62 24	60 33			61 25	59 25	58 27	60 27	64 21	22	30.2
EMMETT 2 E	MAX		76 34			85 36	81 37		66 49		75 32	81 38			84 36				78 31	71 43	60 29	22		59 31		66 25			69 26				72.5 32.9
										See	refer	ence n	otes	follo	ring B	tation	Indes																

CONT INUEO	T			-				_							Day	Of M	onth															R 19
Station	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30 3	31	Average
FAIRFIELO RS MAX	74		77 27			76 27	68 24	69 26	68	70 34	76 29	78 30	76 28	82 29	79 25	75 24	77 26	71 25	64	49 18	53 11	58 14	62 16	68 21		67 21	66	60 17	62 15		60	68
FENN RS MAX	72		75 43	75 40	75 41	74 42	60 44	61 44	56 38	65 44			69 48	70 42	71 36	66 42	68 44	74 43	70 42	59 37	58 33	60 29	56 38	56 36	62 35	59 36	58 37	56 38	63 33		59	64 38
FORT HALL INO AGENCY MAX MIN	71		76 30	79 30	81 31		72 39	62 40	59 31	72 35	80 33	82 33	83 35	87 35	83 34	77 39	79 30		75 38	52 29	55 19	63 15	64 20	63 31	67 24	66 26	63	59 20	62 16		61	69
GAROEN VALLEY RS MAX	79		85 34	88 33	87 34	73 35	62 45	75 36				ļ				82 29	81 30	76 30	71 40	55 34	59 22	65 22	63 26	65 26			71 26	69 27	67 24		66	72
GLENNS FERRY MAX	75		79 36	81	85 36	80 38	69 46	71 44	63	76 35	83 39	85	85 36	90 47	84 37	79 33	85 42	78 45	63 37	57 35	59 22	69 26	65 27	65	69 24	68 41	69 35	66 26	65 23	68	67	73 34
GOOOING CAA AP MAX	72		77 43	80 45	83 46	77 46	64 45	66 43	60 36	74 38	80 49	81 50	83 47	86 50	79 49	76 40	83 46	77 52	58 35	51 32	55 21	64	61 34	65	64	68 36	62 36	62	61 35		64	69
GRACE MAX	64		75 29	76 32	77 33	75 36	73 40	58 46	55 33	65 38	71 31	75 34	76 37	78 35	77	73 37	75 27	74 39	70 39	67 31	51 17	55 15	61 18	64	65 24	62	60	58	56 17	56	55	66
GRANO VIEW MAX	78		83 35	85 34	87 34	85 39	72 45	74 45	68	74 42	86 36	84 36	87 32	85 35	87 36	84	87	83	72	60	59	69	65 29	64	79 25	69	73	75 34	70	69	69	76
GRANGEVILLE MAX	66		75 48				75 40	55 42	50	66 39	68 38	69 39	67 37	76 39	66 38	65	73 36	67	50	49	51	63	44	53	59 29	61	55	55 28	59 26	60	66	62
GRASMERE MAX	68		75 35	80 36	83	78 39	76 35	76 38	75 42	74 40	84 42	79 41	81 39	83	81 48	75 38	83	73	67 33	45	54	66	62	55	59 30	61	60	57 28	59 22	62	62	69
GROUSE MAX	67		72 22	75 23	76 25	74 28	64	56 35	50	66	69 25	72 25	75 22	77 28	75 25	78 28	70	68	57 35	44	52	50	55 12	55	61 15	59 17	57	57	58		52	63
HAMER 4 NW MAX	64	67	72	77	78 33	80	73 33	65 44	61	69 32	75 34	78 31	80	83 39	79 32	75	73	74	67	52	51	57	62	62	68	62	65	60	64	59	55	68
HAZELTON MAX MIN	79	77	76 36	80 37	83	78	71 45	67	63	74 35	82	84	85 40	88 42	82	75 20	82	80	40 68 37	28 49	54	11 65 24	61	63	30 68	67	62	62	62		65	71
HILL CITY MAX MIN	72	71	79 25	81 26	84 26	74	67	57	57	72 36	78 28	80	80	83	80	39 76	77	74	66	32 46	51	58	63	62	36 67	68	65	63	63	58	60	68
HOLLISTER MAX MIN	70	70	77	75	83	76 46	71 43	66	59	76 35	78 50	83	84	85 44	81	78	25 85	38	70	50	52	13	60	58	19	64	62	19	57	10	63	69
HOWE	6	7 69	69 29	71	72	75 34	79	69 47	66	58	67	71	74	73 36	77	77	74	69	35 73	31 64	60	52	31 51	57	30 59	26 66	59	63	61	60	36 54	36 66
IOAHO CITY MAX	70	73	76	78	83	79	35 72	56	38 53 34	70	77	78	79	82	79	78	80	78	71	34 48	53	63	17	60	25 66	65	65	63	19	61	62	69
IOAHO FALLS 2 ESE MAX	63	3	72	76	76	75	70	68	34	31	33 75	75	74	30 75	67	30 64	29	32 75	36 65	29	18	18 59	63	61	20 65	31	64	25 58	60	57	56	28
IOAHO FALLS CAA AP MAX	66	5 64	71	76	36 77	76	31 62	32 62	53	66	74	77	78	81	76	72	77	37 77	64	47	54	18	63	61	31 65	64	61	23 61	62		55	66
IOAHO FALLS 42 NW W8 MAX	65	72	33 73	77	33 79	80	66	39 64	31 57	41 69	36 73	76	37 76	80	36 81	38 75	30 74	39 73	34 61	30 47	52	18	60	32 60	31 65	26 61	62	25 60	23 61	_	18	31
IOAHO FALLS 46 W W8 MAX	6	7 69	75	77	28 79	76	31 61	37 62	28	34 68	30 74	77	79	35 81	28 79	35 74	25 74	32 71	32 61	29 49	19	7 55	60	25 58	28 63	20	34 62	20 58	13		18	26
RWIN 2 SE MAX	62	2 75	28 76	80	30 79	80	42 76	63	26 56	34 60	29 78	80	29 81	32 84	31 80	34 74	24 77	70	34 70	27	12	9 51	13	26 65	30 67	20 68	30 65	18	14	13	60	26
ISLAND PARK DAM MAX	55		67	71	25 73	70	35 64	41 53	26 49	28 59	38 67	36 72	39 72	42 75	37 73	32 69	70	70	26 66	32 52	17	15 52	24	24 55	24 61	22 60	27 57	18	22 59	-	19	61
JEROME MAX	72		24 78	25 81	27	76	37 71	38 68	26 60	30 74	26 82	26 82	26 84	29 86	26 79	25 76	23	28	30	26	19	15	23	29	23	20	25	62	18	10	11	71
MIN MAX	35		38 74	38	40 79	79	45 63	43 56	38 57	37 50	42 56	43 64	43 66	47 71	41 73	38	42	49 71	38	30	52	30	30	30	34 57	31	34	30	24 52	25	58	36
MIN KOOSKIA MAX	74	37	39 82	38	37 80	42 76	46 66	47 64	30 57	35	40 72	40 71	37 72	37 73	36 72	35	32 70	37	40	36 57	30	30	>1 59	25	26	27	29	31 55	32	29	27	34
MIN KUNA 2 NNE MAX	75		36 80	35	35 86	39 77	67	48 68	31 58	72	45 78	44	46	35	79	35	32	44	44	36 57	29	26 70	33	28	28	30	30	31	30	26	22	35
MIN LEWISTON W8 AP MAX	3	33	39	40	39	38 71	37	47 64	32	34	40	66	70	74	37	32	39	78 53	65 40	31	58	25	63	28	27	33	28	25	29	23	26	33
	42		47	69	46	73	49 63	45 67	34	63	43	70	43	67	43	40	72 45	76 50	57 45	57 35	33	63 39	52 34	26		33	34	34	33	33	39	40
WIN	29	9 27	32	34	34	33	37	48	37	35	32	34	36 79		35	71	66 29	69 28	30	28	20	17	56 19	25	50 36	25	26	22	48	19	17	29
OWMAN MAX MIN MAX	24	4	78 25		82 25 75	80 26	68	68 34 57	52 27 53	69 36 68	76 31 69	78 25 76	25		75		73 23	68 34	62 33	32	20	57 17	20	25	62 22	27	23	20	18	16	14	24
MIN	6:	7 27	34	36	38	40	33	42	29	40	35	37	36	37	39		33	68 35	61 35	43 29	51 22	53 15		58 32		31	35	30		21	17	32
MALAO MAX MIN	3:		36	35	82 36	40	72	61 40	40	72 35	77 36	36	83 40	84 40 84	81 40		35	77 41	73 39	50 35	23	59 19	23	35		31	- 1	67 33	30	25	22	70 34
MAX MIN	2	7 30	30		81 34	81 34	72 35	33	39		79 31	81 32		34	34	79 38		77 34	74 30	51 25	19		65 16		67 27	65 27	30	25	61 24	17	16	70 28
MAX MIN	65	9 24		81 27	82 28	75	66 34	59 46	23	71	78 30	79 30	77 25		31	74 25	74 22	75 37	61 35	49 25	51 9		61 14	60 29		60 17	59 24	17	13	10	11	66 24
C CALL MAX MIN	1	30		76	77 32	66 32	58 36	52 30	50 20			73 33		76 31		72 29	74 28	62 40	65 36	46 28	14	52 15	46 26	54 24	58 23	56 26	52 24	57 26	56 22	20	19	62 28
C CAMMON MAX MIN	21		78 28	81	82 33	74 35	68 43	63 41	64 39	70 38	77 33	81 34	81 35		81 35	78 37	78 27	74 36	73 31	51 33	59 19	58 17	65 18	66 33	68 30	65 27	62 33	58 23	60 24		60	30
ERIOIAN 1 W MAX	7: 3:		78 38	79 39	80 40	79 41	75 45	65 52	59 35	71 37	75 40	78 42	78 40	75 40	78 40	77 35	73 40	75 53	72 47	54 35	57 20	68 31	65 30	58 29	61 29	61 33	65 30	63 27	63 30		66 30	36
MAX MIN	3(68		79 40	82 42	80 42	73 44	62 44	57 38	71 39	79 45	83 46	83	86 47	82 46	77 41	77 40	75 56	72 37	49 32	51 25	59 28	60 31	61 34	60 36		61 35	60 30	61 28		57 26	68 37
	61	5 65		75	79 30	79 30	76 32	65 40	55 32	54 33	66 28	74 29	77 31	78 30	78 30	78 31	74 24	75 30	74 30	70 24	41		57 13				62	58 18			50 14	65 25
MONTPELIER RS MAX MIN		21	26	28	30	- 1										- 1	-				- 1									1.4	1	

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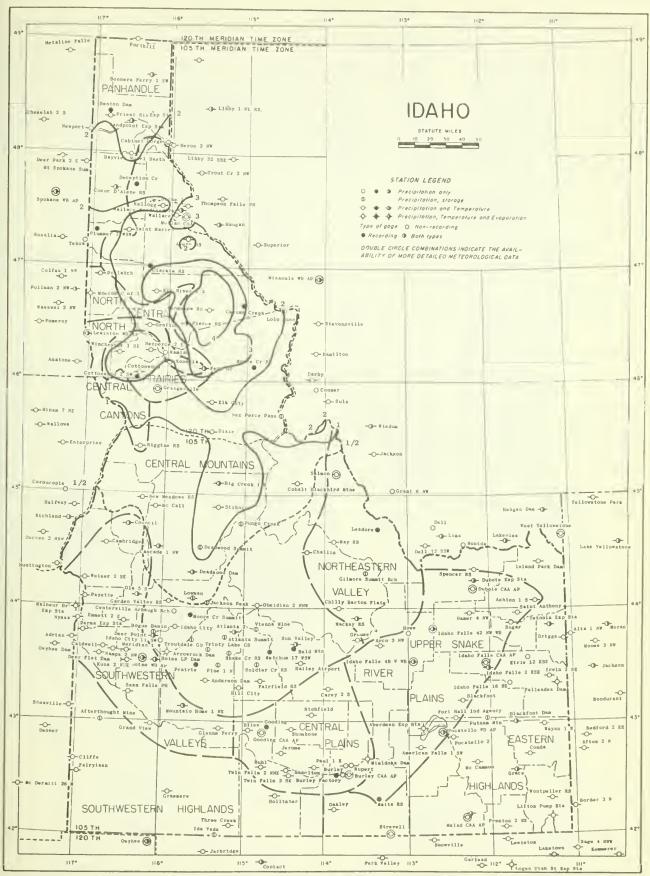
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Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	Day 15	Of Mo	onth 17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Averag
MOSCOW U OF I	MAX	69	73 37	80:	79 52		70	62	57	51	57	65	68	70	76 51	66	68	74	6 R	53	50	53	61	51	57	63	60	59	61	61	62	65	64.1
MOUNTAIN HOME 1 NE	MAX MIN	76 31	74 35	77	83		91	80	68	67	62	79	86	86	85	90	85 32	50 82 40	86	79	36 53 30	54	56	67	61	63	67	68	68 26	65	66	66	73.0
MULLAN CAA	MAX MIN	68	70	79	79		58	48	51	49	56	72 35	74	74	76 40	69	68	68	61	45	45	45	54	50	49	52	64	59	60	55	53	62	61.0
NAMPA 2 Nw	MAX MIN	74 33	75 35	74	79 39		84	7 E	65	68	60 36	75 38	78 41	81	78 35	80	79	76 37	78	76 48	64	56	50	69	54	61	64	62	66	64	65	68	70.5
NEW MEADOWS RS	MAX	62 23	61	66			76 24	67 27	5 3 3 5	59 18	52 20			76 25	76 23	79 23	77	75 19	79 21	65 25	48	47	53		60	60 17	62	64	62	59 18	60 13	60	63.8
OAKLEY	MAX MIN	72 39	69 36	75 40	78 41		78	64	63	61	78 37	82	85 43	86 45	88 49	81 50	77	83 42	77 52	73 35	47 31	59	66 28	62 31	60	65 28	67 36	69	6 0 3 0	54 24	65 28	64	70.6 37.5
OBSIDIAN 3 SSE	MAX	62	50 17	68	76 19		78 23	62 21	58 29	54 21	61	69 22	69 19	75 19	73 21	70 16	75 16	71 35	66	57	37 19	43	5 7 8	54 15	68	57 15	57	67 18	57 13	42	55 7	55	62.2 18.5
OLA 5 S	MAX MIN	75 33	77 32	78 33	79 33	83 32	79 35	70 37	66 40	61	74 33	78 34	79 34	80 33	82 36	82 32	81 32	75 32	76 33	70 37	53 29	55	64	60 30	61	65 25	65 25	70 25	66 24	64	65 17	65	70.9 29.4
OROFINO	MAX MIN	77 42	78 37	79 40	80 37	83 38	64	64 45	65 50	59 32	62 44	73 42	73 45	73 39	76 47	73 38	71 38	75 35		78 50	68 38	61	64 30		56	62 30	65 33	62	58 25	62 22	61 21	69	68.7 36.1
PAL15A0ES OAM	MAX	59 37	63 35	68 35	73 40	74 41	72 42	65 49	57 51	52 31	58 45	70 38	74 40	74 41	74 40	74 40	68	68	74	70 37	40 32	45 21	50 19	56 21	56 33	60	58	53 36	54 23	54 22	50 29	49	61.7
PARMA EXP STA	MAX MIN	76 36	77 39	80 37	79 35	80 36	81	79 43	64 51	64 35	71 34	77 34	79 35	79 35	78 34	78 37	74 37	73 36	76 40	72 48	57 31	58	68	60 36	60	62 32	62	70 35	70 34	69 24	67 22	66	71 · 2 34 · 1
PAUL 1 E	MAX	69 35	68 30	68 30	77 32	80 33	81 36	73 41	61 44	65 38	57 35	74 36	79 35	81 35	84 37	87 37	78 35	74 31	82 38	76 34	63 32	50 20	55 21	65 25	62	65 28	69 27	67 30	62 23	61 20	61 18	63	69.6 31.2
PAYETTE	MAX	78 35	80 39	84 37	79 36	85 36	81	75 50	68 51	62 35	76 33	81 36	83 36	79 36	83 33	82 34	79 34	72 34	81 40	72 46	60 32	60	65 22	61 36	64	68 26	69 28	72 27	70 28	61 23	61 21	62 19	72.7 33.3
POCATELLO 2	MAX	69 37	71 29	77 35	81 34	83 34	77	65 51	63 49	58 38	75 43	81 39	83	85 39	88 43	82 38	79 42	82 31	77 57	74 38	54 32	54 25	60 21	64 22	64 34	72 26	67 29	65 35	60 25	60 21	60 26	60	70 • 6 34 • 6
POCATELLO W8 AP	MAX	67 39	68 29	75 35	78 34	81 36	77 43	63 50	63 45	56 36	71 39	78 39	80 39	82 41	84 41	79 40	75 43	81 32	78 45	69 36	51 31	54 23	61 19	63 22	62 36	67 25	64 29	62 35	59 24	59 20	60 22	59 17	68.6 33.7
PORTHILL	MAX	70 34	70 39	74 34	70 34	68 33	68 37	60 46	59 41	48 22	42 31	55 40	64 39	66 40	60 35	65 35	60 27	60 25	51 40	57 36	55 30	53 25	57 25	55 35	52 23	54 22	52 22	51 25	52 25	50 25	51 23	51 21	58.1 31.3
POTLATCH	MAX	55 34	62 34	68 42	66 39	65 47	54 45	46 42	47 36	43 25	43 39	52 34	56 34	62 36	64 40	55 35	58 34	63 38	54 48	48 29	39 32	52 29	59 35	60 36	64 38	66 39	62 27	58 29	62 26	65 30	65 34	68	57.5 35.5
PRESTON 2 SE	MAX	70 29	70 30	77 32	80 34	77 34	78 37	75 38	64	60 36	69 33	75 33	78 35	79 37	83 35	79 35	77 36	76 31	77 37	75 41	50 33	53 19	58 18	63 18	64 31	65 35	64 28	64 30	61 25	59 22	59 20	58 19	68.9 31.1
PRIEST RIVER EXP STA	MAX	70 32	75 31	77 33	77 32	76 31	66 32	59 41	58 45	46 21	40 31	62 38	64 40	70 37	69 34	67 35	65 25	67 26	54 41	54 30	53 27	5.5 2.7	57 28	51 31	57 23	58 27	57 22	57 25	55 27	54 28	51 27	54 23	60.5 30.6
RICHFIELO	MAX	69 28	68 31	75 36	77 37	79 40	73 38	67 27	66 26	58 30	70 34	77 35	80 41	79 35	83 40	78 37	73 38	79 37	72 45	65 31	50 30	53 18	62 26	63 30	63 31	67 36	66 30	62 33	60 25	60 22	61 22	6 0 2 3	68.2 32.0
RIGGINS RS	MAX		82 40	82 45	84 50	84 50	85 45	82 51	75 48	74 39	74	78 48	76 49	79 45	8 2 4 7	82 43	76 42	75 44	75 55	68 48	57 42	58 32	70 39	70 42	65 35	68 39	66 42	67 37	62 34	65 36	64 34	66 38	73.0 42.8
RUPERT	MAX	70 35	70 37	70 35	79 34	78 36	84 35	75 45	62 46	65 39	58 37	74	79 39	80 37	85 40	87 40	81 38	7 7 35	81 46	77 35	68 32	49 24	54 26	65 31	62 32	63 34	67 31	63 28	60 25	62 23	62 19	64 22	70.0 34.2
SAINT ANTHONY	MAX	60 30	65 25	71 29	75 32	76 33	75 33	63 36	64 46	54 28	66 35	73 33	76 34	78 35	80 42	77 35	72 33	75 29	75 37	65 39	61 31	49 14	57 16	61 20	63 24	67 26	62 25	62 28	60 21	61 19	56 18	55 16	66.3 29.1
SAINT MARIES	MAX	72 41	78 35	84 38	83 38	81 36	78 41	64	57 47	56 28	55 39	64 42	71	74 36	78 36	73 35	67	72 31	64 48	58 41	55 31	57 30	65 28	56 36	57 23	61 24	59 28	59 30	5 4 3 0	58 31	60 26	69 28	65.8 34.7
5ALMON	MAX	71	74 29	78 28	78 26	80 27	30	68 41	61 40	58 35	64 39	75 26	73 28	27	78 27	79 27	74 28	73 23	73 28	67 36	50 29	54 16	62 13	56 17	63 39	61 21	62 19	60 18	62 20	17	13	59 12	67.4 26.6
SANOPOINT EXP STA	MAX	68 41	73 35	74 35	76 35	76 33	66 35	51 44	60 45	24	33	54 39	58 41	67 38	62 35	67 36	59 31	60 28	55 35	56 24	55 37	52 26	57 30	53 35	52 23	55 36	52 24	52 25	49 25	49 26	49 28	26	57.9 32.5
SHOSHONE 1 WNW	MAX	71 29	69 38	77 42	80 41	83 42	77 41	71 42	38	59 34	73	79 43	81 47	82	85 46	78 47	75 35	80 43	76 51	66 38	51 31	52 20	61 29	62 34	33	68 31	66 34	62 33	60 32	28	25	28	69.5 36.5
SPENCER RS	MAX	65 28	61 27	68 27	76 30	75 31	70 32	30	27	68 22	32	69 30	30	75 29		71 30	73	69 27	68 33	31	42 24	23	12		24	22		22	20		16	12	65.4 25.9
STREVELL	MIN		69 28		39	39	41	40	39	59 38	35	72 45	79 45	44	78 49	78 42	75 39	73 37		71	50 31	51 19	53 26	28		62 26		31	25		23	23	66.3
SUGAR	MIN	70 39	71 26	71 23		76 30	75 30	62 36		28		75 31			31		72 30	75 25		34	30	16		61	- 1		22	28	20	21	15	13	66.5
5UN VALLEY	MAX	23	20	73			75 39	17	20	18			23		78 21 86		74 21	20	29		15	51	57	13	21	15		21	14	9	8	55	19-1
5WAN FALLS PH	MIN	43	77 49	85 45	46	87 47	83 54	79 50	71 54	66	42	86 47	86 47	86 45	45	46	81	81		78	57 41	31	34	42	39	34	40	70 38	43	35	31		43+3
TETONIA EXP STA	MAX	25	61 24	29	31	31	37	59 46	58 39	30	36	34	73 35	74 41	70 37	35	28	27	35	33	37 27		14	58 17	57 25	62 22	57	53	17			1	61.1
THREE CREEK	MAX	16	70	78	23		75	29		20		32	34		27	27	81 22	83 26	26		27	57	67	15	16	18	17	22	17		7	12	69.7
TWIN FALLS 2 NNE	MAX	40	70 36	77 36	37		43	72	48		36	36		37		39	75	82 35	50		33		24	63	30		29	62 34	33	63	23	21	71.0
TWIN FALLS 3 SE	MAX	70 45	72 39	38	39	3.8	85 43	45	46	69 38	61 37 58	75 37 59	37	37	83 37 75	42	78	77 36	37	80	33		55 22 57	21		62 30 52	33	66 32 53	37		24	21	70.6 35.0
WALLACE	MAX	65 45	65 34	37	38		39			50 26		35			35 70		31	71 35	43		35		30	43 32			28	29	27		30	29	
WALLACE WOODLAND PARK	MIN	28	34	34	39		76	42	43		26	34		35	36 76		65 33		40	41	30		52 27 60	61 33 60		22	27	27	28	29		28	
WEISER 2 SE	MAX MIN MAX	78 35 62	76 39 70	76 36 77	36	36	81 40 68		51	34	34	37	37 67	36 73	32 75	34 66	75 35 65	77	42 70	54 60	444		60	37 54	51	62	29 62	28 55	56	25 65	2 2 62	20 63	33.9
	MIN	35	35	43			40			27	36	36	36	35	39	35		38				26			21		29	29	27	30	32	43	34.8

EVAPORATION AND WIND

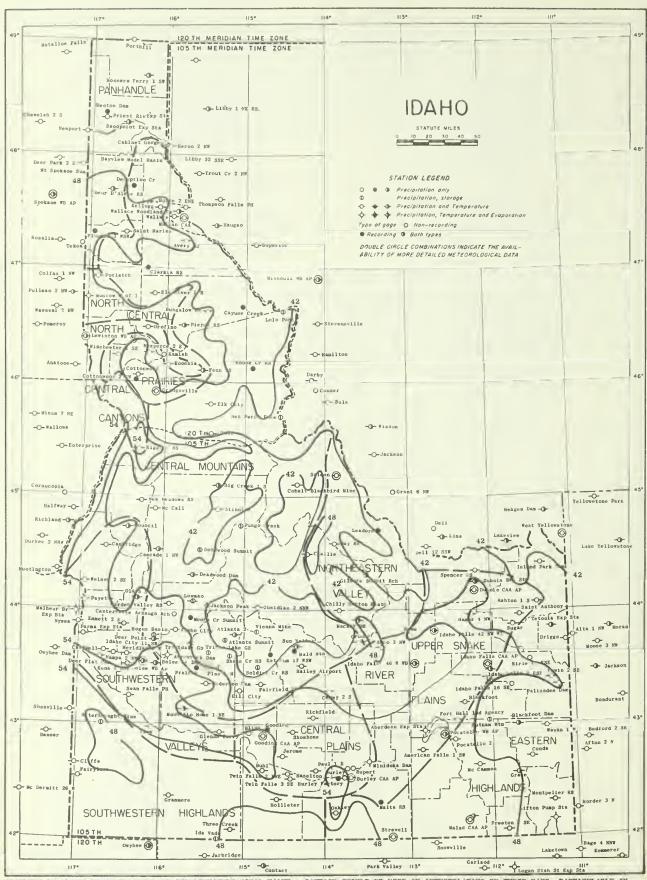
Station																1	Day o	of mo	nth												- 00	TOB	ER 1958
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
ABERDEEN EXP STA	EVAP						3,	211	240	140	113	31	21	32	7	43	77	5	73	106	186	42	22	20	48	61	17	20	10	7	23	17	B 4.55
ARROWROCK DAM	EV AP WIND	1 1			l i			1				- 1					2,0	10	33	44	21	30	35	20	23	18	20	28	12	21	.03	.04	2.66
MINIDOKA DAM	EVAP				-	- 1								22	23	21	33	20	33	TII	79	39	18	10	22	128	38	17	43	70	92	3.0	3.52 1336
HINIDONA DAN	EVAP	80	70	50	70	60	.23 100	. 45 150	.30 250	.21 230	.16 80	.15 80	. 25 80	. 24 50	.15 60	.26 80	60	. 23 100	.29 120	.23 140	.12 280	.14 100	.39 130	.12 130	.10 50	90	.09 70	. 08 50	.05	. 06			

SNOWFALL AND SNOW ON GROUND

Station																Day	of m	onth														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	3
BIG CREEK 1 S	SNOWFALL SN ON GND				Т				-											- 1	- 2	_	_	_	- 1							
SONNERS FERRY 1 SW	SNOWFALL SN ON GND										0.5																					
CENTERVILLE ARBAUGH RCH	SNOWFALL SN ON GND																				т											
OBALT BLACKBIRD MINE	SNOWFALL SN ON GND								T		т										2.0	_	_									
DUBOIS CAA AP	SNOWFALL SN ON GND																			т												
AIRFIELD RS	SNOWFALL SN ON GND																			т												
SLAND PARK DAM	SNOWFALL SN ON GND																				1.0											
AY RS	SNOWFALL SN ON GND																				Т											
ULLAN CAA	SNOWFALL SN ON GND									Т											Т											
PORTHILL	SNOWFALL SN ON GND								Т		т																					
BPENCER RS	SNOWFALL SN ON GND																				T											
UN VALLEY	SNOWFALL SN ON GND																				1.0											
HREE CREEK	SNOWFALL SN ON GND																			0.5												
ALLACE	SNOWFALL SN ON GND																				Т											



ISOLINES ARE DRAWN THROUGH POINTS OF APPROXIMATELY EQUAL VALUE. CAUTION SHOULD BE USED IN INTERPOLATING ON THESE MAPS, PARTICULARLY IN MOUNTAINOUS AREAS.



ISOLINES ARE DRAWN THROUGH POINTS OF APPROXIMATELY EQUAL VALUE. CAUTION SHOULD BE USED IN INTERPOLATING ON THESE MAPS, PARTICULARLY IN MOUNTAINOUS AREAS.

	-		_		_																	OC 08ER 1996
STATION	K NO.	COLINTY	IGE 1	UDE	TUDE	HOIL	0	TIM					Ő		GE 1	CDE	TODE	NOL	TI	ERVA ME AI 'ABLE	ND	
	DADEX	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	EEVATION	TEM.	PRECED.	EVA.P.	SPECIAL	OBSERVER	STATION	DADEX	COUNTY	DRAINAGE	LATTIODE	LONGITUDE	ELEVATION	TDO.	EVAP.	SPECIAL	OBSERVER
ARERDEEN EXP STATION APTERTHOUGHT MINE AMERICAN FALLS 1 SW ANDERSON DAM ARCO 3 NM	0010 0070 0227 0282 0379	BINGMAM OWY MEE POWER ELMORE BUTTE	1 9		113 2	0 3300	1 8	VA	1 1 1	н	EXPERIMENT STATION U.S. WEATHER BUREAU U.S. BUR RECLAMATION U.S. BUR RECLAMATION JOHN C. TOOMBS	HALAD HALAD CAA AIRPORT HALTA RANGER STATION MAY RAMOER STATION MC CALL	3344 5559 5367 5889 5708	ONE IDA ONE IDA CASSIA LEMHI VALLEY	1211	42 11 42 10 42 19 44 36 44 34	112 16 112 19 113 22 113 33 116 07	4420 4476 4340 3066 5023	HID OP	7P 10	. H H H H	JUNIUS L CROWTHER U S CIVIL AEMO ADM U S FOREST SERVICE U S FOREST SERVICE U S FOREST SERVICE
ARROHROCK DAW ASHTON 1 S ATLANTA 2 ATLANTA SUMMIT AVERY RANGER STATIOM	DA 7 0 DA 9 4 049 9 03 2 9	PREMONT ELMORE ELMORE SHOSHONE			115 3 111 2 115 0 115 1 113 4		5	P 3	P	H H	U S BUR RECLAMATION GUST STEINMANN MR3 FLORENCE MALS US SOIL CON SERVICE U S POREST SERVICE	MC CAMMON MERIDIAN 1 W MINIDOKA DAW MONTPELIER RANGER STA MOORE CREEK SUMMIT	3716 3841 3980 8039 6077	BAMNOCK ADA MINIOOKA BEAR LAKE BOISE	18 2	42 39 43 37 42 40 42 19 45 58	112 12 116 23 113 29 111 15 115 40		5P 3P 8A	6F 5A 5R 5		R F LINDEMSCHMITT JAMES H DOSS U S BUR RECLAMATION U 3 POREST SERVICE U S WEATHER BUREAU
BALD MOUNTAIN BAYVIEW MODEL BASIM BENTON DAM BIG CREEK 1 S BLACKFOOT 2 SSW	0915	BLAINE KOOTEMAI BONNER VALLEY BINGHAW			114 2 116 3 116 5 113 2 112 2		81	A 7		7 7 7 7 7 7 7 7 7	NELSON BENMETT U S NAVY U S FOREST BERVICE NAPIER EDWAROS TON THOMPSON	MOOSE CREEK RANGER STA MOSCOW U OP I MOUNTAIN HOME 1 NE MULLAM CAA NAMPA 2 MM	6132	IDAHO LATAH ELMORE SHO3HONE CANYON			114 55 117 00 115 42 113 46 116 35	2480 2628 3175 3386 2470	7A MICH BA	A III 3 7 A 110 6 A	C H	U S FOREST SERVICE UNIVERSITY OP DAMO R B GOWEN U S CIVIL AERO ADM AMALGAMATEO SUGAR CO
BLACKFOOT DAM BLISS BOGUS BASIN BOISE LUCKY PEAK DAM BOISE WB AIRPORT	1002 1014 1018 1022				1:1 4 114 5 116 0 116 0		4 H1	VA	D D	C HJ		NEW MEADOWS RANGER STA NEZPERCE 2 E NEZ PERCE PASS OAKLEY OBSIDIAM 3 SSE	6368 6424 6450 6342 6533	ADAM3 LÉMI3 IOAHO CAS31A CUSTER	11 3 12 11	44 38 46 15 45 43 42 15 44 02	116 17 116 12 114 30 113 55	38 : 3250 8375 4600 6870	op.	8A 7D AN 6D 3D	H H	U S FOREST SERVICE JOHN KOEPL U S FORE T S R ICE HERBERT J HARDY ALFRED A BROOKS
BONNERS FERRY 1 SW BUHL BUNGALOW RANGER STATION BURKE 2 ENE BURLEY	1217 1244 1272 1286	BOUNDARY TWIN PALLS CLEARWATER SHOSHONE CASSIA	12 3 4	42 36 46 36 47 32 42 32	116 1 114 4 115 3 113 4 113 4	6 3300 0 2263 6 4093 7 4160	31 31 41	P 3	p p	C H	ARLO T GRUNERUD 3HELLEY MOWARD U S POREST SERVICE MONTANA POHER CO FRANK O REDFIELO	OLA 3 S OROFINO PALISAGES DAM PARMA EXPERIMENT STA PAUL 1 E	6590 6681 6764 6844 6877	GEM CLEARWATER BONNEVILLE CAMYON MINIDOKA	120		110 13 111 12 110 37 113 45		9.0	3P 6P 6 3P 6A		MR3 ODROTHY NALLY U S POREST SERVICE U S BUR RECLAMATION STATE EXP STATION AMALGAMATED SUDAR CO
BURLEY PACTORY BURLEY CAA AIRPORT CARINET GORGE CALDWELL CAMPRIDGE	1303 1363 1360 1408	CASSIA CASSIA BONNER CAMYON WASHINGTON	12	44 34	113 4 113 4 116 0- 116 4 116 4	1 2030	M11 51 51	D H1	OI .	н	AMALGAMATED BUGAR CO U S CIVIL AERO ADM MASM MATER POWER CO MAROLO M TUCKER STUART OOPF	PAYETTE PICARO PIERCE RANGER STATION PINE 1 M PLUMMER 3 WSW	7040	PAYETTE BLAINE CLEARWATER ELMORE BENEWAH			118 36 114 04 113 48 115 18 116 57		5P 3P	3P 3P AR	E H S	JULIAN P FIELD JOHN A HILDERBRAND US FOREST SERVICE US GEOLOGICAL BURYEY BUR INDIAN AFFAIRS
CASCAGE 1 NW CATUSE CREEK CENTERVILLE ARBAUGH RCH CHALLIS CHILLY BARTON PLAT	1671	CUSTER	3 2 11 6		113 0 113 5 114 1 113 3	4 3714 1 4300 4 3171 0 6140	31	VA	4222	ЕН	U S BUR RECLAMATION U S WEATHER BUREAU MISS XIMIA 1 ARBAUGH US FOREST SERVICE MRS K L ROBIMSON	PDCATELLD 2 PDCATELLO WB AIRPORT PORTHILL POTLATCH PRAIRIE	T208 T211 T264 7501 7327	BANMOCK POMER BOUNDARY LATAM ELMORE	7	40 53	112 28 112 36 116 30 116 54 115 55	7320	35 910 > 5P 4P	55 10 39 49	E HJ	U S WEATHER UREAU R E DENHAN CITY OF POTLATCH ORA L EN ELMAN
CLARKIA RANGER STATION CLIPPS COMALT BLACKBIRO MINE COEUR D ALENE RS CONOX	1898	SHOSHOME OWYHEE LEMHI KOOTENAI CARIBOU			116 1 117 0 114 2 116 4 111 3		6) 3) 9)	A 8	1000	H H	U S FOREST SERVICE ARTHUR J WHITBY CALERA MINING CO U S FOREST SERVICE ANACONOA COPPER CO	PRESTON 2 SE PRIEST RIVER EXP STA PUNGO CREEK PUTHAM MOUNTAIN RICHPIELD	7386 7433 7465 7673	FRANKLI'A BONNER VALLEY BINGHAM LINCOLN	1 9 11 12 12	42 04 48 21 44 45 43 02 43 04	111 51 116 50 119 04 112 03 114 09	4718 2380 4800 6300 4306	5 P	4P 3P 4R 4R 5P	H S 5	C M CRABTREE U S FORE3T BERVICE H EDWARD BUDELL FORT HALL IR PROJ LESLIE F BUSHBY
COTTONWOOD COTTONWOOD SWSH COUNCIL DEADWOOD OAM DEADWOOD SUMMIT	2159 2187 2385 2395	IDAHO IDAHO ADAMS VALLEY VALLEY	12 8	46 03 46 02 44 44 44 19 44 32	116 2 116 2 116 2 115 3 115 5	3411 3 3610 6 2930 8 5375 4 7000	51		0	H H	LOUIS KLAPPRICH SAB1 FRE1 FRED M NOLL CLIFFORD S CODE US SOIL CON SERVICE	RIGGIMS RANGER STATION RIRIE 12 ESE RUPERT SAINT ANTHONY SAINT MARIES	7706 1127 7968 8022 6062	IOAHO BONMEVILLE MINIOOKA FREMONT BENEWAH	11 12 12 12 12	45 25 45 54 42 37 43 58 47 19	116 19 111 35 113 41 111 40 116 34	1903 3590 4204 4968 7080		4P	н	U 3 FOREST SERVICE JOHN L J LLEY HINIOOKA IR PROJ ELI M JERGENSEN U S FOREST SERVICE
DECEPTION CREEK DEER FLAT DAM DEER POINT DIXIE ORIGGS	2422 2444 2451 2575 2676	KOOTENAI CANYOM BOISE IOAHO TETOM	12	47 44 43 35 43 45 45 33 43 44	116 4	3 2510 5 7130	71 55 55	P 31	P	2	U S POREST SERVICE CARL PADOUR GEORGE E WYMME HRS ZILPMA L MENZEL EDITH STEVENS	SALMON SANOPOINT EXP STATION SHAKE CREEK RANGER STA SMOSHONE 1 WAN SOLDIER CREEK RS	8076 8137 8303 8380 8548	LEMMI BONNER ELWORE LINCOLM CAMAS	11 0 2 12 12	45 11 46 17 43 57 42 58 45 30	113 33 110 34 113 10 114 20 814 50	3949 2100 4730 3950 5755	9P V	10 50 AR 30		U S WB DESER.ER STATE EXP STATION U 3 FOREST SERVICE STATE DIV OF MWYS U S FORE T SERVICE
OUBDIS EXP STATIOM DUBDIS CAA AIRPORT ELK CITY ELK RIVER 1 S EWWETT 2 E	2707 2717 2875 2892 2942	CLARK CLARK IOAHO CLEARWATER GEH	6 3 3 2	44 10 45 49 46 47 43 52	110 2	3 5122 5 3973 0 2910 8 2500	65	M10	D P	Н	U S FOREST SERVICE U S CIVIL AERO AOM MRS LORA B VILAS MRS EVA E HUBBARD WAYNE F HARPER	SPENCER RANGER STATION STIBNITE STREVELL SUGAR SUN VALLEY	8738 8786 6818 8908	CLARK VALLEY CA3SIA HADI3ON BLAINE	12		114 21	5885 6550 3280 4690 3821	8 A 8 A	5P 6A 6P 6A 5P	H	U S FOREST BERVICE CLOSEO 8/6/36 DOAMO BTATE POLICE ELMER TIMOTHY EDWARD F SEAGLE
FAIRFIELD RAMGER STA FAIRYLAWN FERM RANGER STATION FORT HALL IMDIAN AGENCE GARDEN VALLEY RS	3113 3143 3297 3448	CAMAS OWYHEE IOAHO BINGHAH BOISE	12 13 12 12	43 21 42 53 46 06 43 02 44 04	116 60 116 50 115 3 112 20 115 50	8 3063 8 4900 3 1580 5 4460 3 3147	36 36 36	R 1	P	E H	U S FOREST SERVICE TEX PAYNE U S FOREST SERVICE FORT MALL IR PROJ U S FOREST SERVICE	SWAN PALLS POWER MOUSE TETONIA EKP STATION THREE CREEK TRINITY LAKE GUARO STA TROUTOALE GUARO STATION	8928 9065 9119 9202 9233	ADA TETON OWYHEE ELMORE ELMORE	121212	43 15 45 51 42 05 43 30 43 43	116 23 111 16 115 09 115 20 113 36	2325 3904 5420 7400 3475	3 P	5 P 5 P 5 P 5 P 5 P 5 P	C H S	IOAMO POMER COMPANY EXPERIMENT STATION MRS GEORGE CLARK JR US SOIL CON SERVICE US SOIL CON SERVICE
GILMORE SUMMIT RANCH GLEMMS FERRY GOODING GOODING CAA AIRPORT GRACE	35 T 6 3631 3677 3662 3752	CUSTER ELHORE GOOD ING GOOD ING CARIBOU	11 12 12 12	44 19 42 5T 42 37 42 35 42 35	113 3 113 16 114 4 114 46		76 H10 56	VAI 71		H H	U S WEATHER BUREAU E O STONE US SOIL CON BERVICE U S CIVIL AERO AOM UTAH PWR + LIGHT CO	TWIN FALLS 2 NNE TWIN FALLS 3 SE VIENNA MINE WALLACE HALLACE WOODLAND PARK	9294 9299 9422 9493 9493	TWIN FALLS TWIN FALLS BLAINE SMOSHONE SMOSHONE	12 12 11 4	42 35 42 32 43 49 4T 28 47 30	114 28 114 23 114 51 115 56 115 33	5TT0 3TT0 9600 27T0 2950		3 P 6 A 6 P 7 A	н	U S BUR ENTOMOLOGY AMALGAMATEO SUGAR CO US SOIL CON SERVICE W FEATHERSTONE JR VERN E COLLINS
GRAMO VIEW GRAMGEVILLE GRASMERE GROUSE HAILEY AIRPORT	3771	OWYHEE IDAHO DWYHEE CUSTER BLAINE	12 6 12	42 59 45 55 42 23 43 42 43 31	116 08 115 5: 113 3 114 18	3 3333 5 5126 7 6100 3 3522	36 36 36	9 MIC		н	MISS LINDA BEAMAN U S WB OBBERVER GEORGE F THOMPSOM MRS BRYAN TAYLOR LAURENCE JONMSOM	WAYAN 1 N WEISER 2 SE WINCHESTER 1 SE	9601 9658 9840	CARIMOU WASHINGTON LEWIS	12	42 59 44 14 46 14	111 22 116 57 116 36	8430 2120 3950	5P 5P	5 P 3 P 4 P		JOHN C SMITM MERVIN V LING MALLACK-HOWARD LAR
HAMER & NW MAZELTON MILL CITY MOLLISTER MOWE	4268	JEFFERSON JEROHE CAMAS TWIN FALLS BUTTE	0: 12: 12: 12: 6:	43 58 42 30 43 16 42 21 43 47	112 1 114 0 115 0 114 3 113 0	4791 4060 5000 4550 4820	3 F 3 F 3 F	5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	0	н	U S F + W L SERVICE MONTH SIDE CANAL CO CARROLL M DAMMEN SALMON R CANAL CO CHARLES O COWGILL											
IDAHO CITY IDAHO CITY II 3W IDAHO FALLS 2 ESE IDAHO FALLS 16 SE #IDAHO FALLS CAA AIRPORT	4450 4455	BOISE BONNEVILLE BONNEVILLE BONNEVILLE	12 12 12		116 00 117 0 111 4 112 04	5000 1 4765 7 5712 4730		9.0		н	FRED A PROFFER MRS BERTHA GARONER CARROLL SECRIST GEORGE # MEYERS U S CIVIL AERO ADM											
1DAHO FALLS 42 NW WB 1DAHO FALLS 46 W W8 1DA VAOA 1RW1M 2 SE ISLAHD PARK DAM	4460 4475 4588	BUTTE BUTTE OWYHEE BONNEVILLE FREMONT	0 0 2 12 12	43 50 43 32 42 01 43 24 44 23	111 2	4790 7 4933 6000 3 3300 6 6300	HIC	VAI VAI	OI OI	E HJ	U S WEATHER BUREAU U S WEATHER BUREAU CHRIS CALLEN MRS MARY J FLEMING U S BUR RECLAMATION											
JACKSON PEAK JEROME KAMIAH KELLOGG KETCHUM 17 WSW	4670	BOISE JEROME LEWIS SMOSHONE BLAINE	12	44 03 42 44 46 14 47 52 45 37	115 2 114 3 116 0 116 0 114 4	1 5785	9.5	4.6			US SOIL CON SERVICE MORTH SIDE CANAL CO EWART L BRUGH IRVING H LASKEY U S WEATHER BUREAU											
KOOSKIA KUMA 2 NNE LEAOORE LEWISTON HB AIRPORT LIFTON PUMPING STATION		IOAHO AOA LEMHI NEZ PERCE BEAR LAKE	2	46 09 45 31	116 60	2085	6F	6 4 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	P	E HJ	E T GILROY HARRY U GIBSOM OONALO B NOBLE U S WEATHER BUREAU UTAH PHR + LIGHT CO											
LOLO PASS LOWMAN MACKAY RAMGER STATION	3356	1DAHO BOISE CUSTER	3 8	46 36 44 03 45 55	114 31 113 30 113 3	5100 3194 7 3891	3 F	VA 5	2	н	U S FOREST SERVICE JAMES O CHAPMAN U S FOREST SERVICE											

REFERENCE NOTES

IDAHO

Additional information regarding the climate of Idaho may be obtained by writing to the State Climatologist at Weather Bureau Airport Station, Box 1718, Boise, Idaho, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table, became effective with data for January 1957.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table.

Long-term means for full-time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921 - 1950, adjusted to represent observations taken at the present location. Long-term means from which departures are computed on 10 years or more of record ending generally with data for 1945.

Water equivalent values published in the "Snowfall and Snow on Ground" Table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record.

Entries of snowfall in the "Climatological Data" Table and the "Snowfall and Snow on Ground" Table, and in the "Seasonal Snowfall" Table include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "Evaporation and Wind" Table, and snowfall in the "Snowfall and Snow on Ground" Table, when published, are for the 24 hours ending at time of observation. The Station Index shows observation times in local standard time.

Snow on ground in the "Snowfall and Snow on Ground" Table is at observation time for all except Weather Bureau and CAA Stations. For these stations snow on ground values are at 4:00 a.m. PST and 5:00 a.m. MST.

In the Station Index the letters C, G, H, J. and S in the "Special" column under the heading "Observation Time and Tables", indicate the following:

- C Weighing Rain Gage Recording Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin.
- G "Soil Temperature" Table.
- H "Snowfall and Snow on Ground" Table.
- J "Supplemental Data" Table.
- S Storage Precipitation Station. Precipitation measurements, made at irregular intervals, are published in the July or August issues, or as delayed data in the December issue of this publication.

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

- No record in the "Daily Precipitation" Table; "Evaporation and Wind" Table; "Snowfall and Snow on Ground" Table; and the Station Index.
- + And also on an earlier date or dates.
- * Amount included in following measurement, time distribution unknown.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- // Gage is equipped with a windshield.
- AR This entry in time of observation column in Station Index means after rain.
- AM Data based on observational day ending before noon.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" Table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- 8S This entry in time of observation column in Station Index means observation made near sunset.
- T Trace, an amount too small to measure.
- V Includes total for previous month.
- VAR This entry in time of observation column in Station Index means variable.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.)
Checks and money orders should be made payable to the Superintendent of Documents. Remittances and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

General weather conditions in the U.S. for each month are described in the publications MONTHLY WEATHER REVIEW and the MONTHLY CLI-MATOLOGICAL DATA, NATIONAL SUMMARY, either of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D.C.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1957 may be found in the publication "Substation History' for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 40 cents. Similar information for regular Weather Bureau stations may be found in the latest issues of Local Climatological Data, obtained as indicated above, price 15 cents.





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U. S. DEPARTMENT OF COMMERCE

WEATHER BUREAU

F. W. REICHELDERFER, Chief



CLIMATOLOGICAL DATA

IDAHO

NOVEMBER 1958 Volume LXI No. 11



Following the extremely dry weather of October in southern portions of the State, a change in weather patterns brought substantial amounts of rain and snow to most of the dry areas during the first half of November. Despite this, however, a few stations, particularly in the Northeastern Valleys and Upper Snake River Plains, still received only very small amounts of moisture during the month. Northern portions of the State, on the other hand, received generally heavy amounts of precipitation, ranging up to 200 percent or more of the long-term mean for the month.

STORMS

High winds struck northern Idaho during the evening of November 3 and continued into the morning of the 4th. At Lewiston Airport a peak gust of 76 m.p.h. was recorded at 11:30 p.m. The most severe damage reported anywhere in the area occurred in Lewiston and vicinity, and especially at the Airport where one hangar was demolished and two others badly damaged, along with almost all of the two dozen planes on the field. More than 400 insurance claims were filed for damages to roofs and windows in the

Lewiston area and a TV translator station or Lewiston Hill was very badly damaged. Power outages were numerous all the way from Shoshone County to Camas Prairie, with telephone service also disrupted at many points. Rains accompanying the windstorm flooded basements in Moscow and Genesee and washed dirt and rocks onto the highways near Coeur d'Alene. A nylon shelter housing some of the equipment at the Cottonwood Butte radar station, was torn to shreds.

A second severe windstorm struck the Lewistor area on the morning of the 24th. This time new records were set for peak gust (86 m.p.h.) and one-minute speed (67 m.p.h.), but because of shorter duration the damage was minor in comparison with that of the earlier storm. Several plate glass windows were broken in the city and the roofs of a barn and a school were damage in Lewiston Orchards. Power outages were reported in North Lewiston, Lapwai and other communities.

D. J. Stevlingson State Climatologist U.S. Weather Bureau Boise, Idaho

MONTHLY EXTREMES

Highest Temperature 76° on the 9th at Twin Falls 2 NNE and Oakley.

Lowest Temperature -24° on the 17th at Obsidian 3 SSE.

Greatest Total Precipitation 10.89 inches at Wallace.

Least Total Precipitation 0.06 inch at Mackay Ranger Station.

Greatest One-day Precipitation 1.59 inches on the 19th at Deadwood Dam.

Greatest Total Snowfall 34.6 inches at Burke 2 ENE.

Deepest Snow on Ground 26 inches on the 19th at Burke 2 ENE.

CLIMATOLOGICAL DATA

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Station	. W	Ave we	Ava! 0	e ,		1	£					\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \				1			promotes parament			- 10	-
PANHANOLE																-							
BAYVIEW MODEL BASIN AM BONNERS FERRY 1 SW CABINET GORGE COEUR O ALENE RS PORTHILL PRIEST RIVER EXP STA SAINT MARIES SANDPOINT EXP STA	42.8 39.5 39.5 44.4M 39.0 38.4 43.4	26.5 24.0 27.1 30.5M 23.9 24.4 31.0 27.1	34.7 31.8 33.3 37.5M 31.5 31.4 37.2 33.6	- 2.6 0.9 - 2.5 - 1.8 - 0.2 - 1.8	55 57 55 57 56 55 65	22+	- 3 5 12	17 17 17 27	905 989 942 830 998 1001 825 934	0000000	7 8 2 8		0 3 0 0 2 1 0	5.40 7.16 8.28 6.30 5.12 5.47 6.35 6.87	4.54 3.13 2.55 1.87 2.85 2.98	.80 1.19 1.17 1.30 1.05 .85	4 4 4 4 18 19 4	5.0 26.0 12.0 3.5 20.0 24.2 2.5 20.3	7 4 13 13		14 12 14 13 14 13	3 5 8 3 4 7 6	0 3 2 2 1 0 0 1
DIVISION	1		33.9	- 1.5										6.37	3.26			14.2					
NORTH CENTRAL PRAIRIES COTTONWOOD GRANGEVILLE MOSCOW U OF I NEZPERCE 2 E POTLATCH WINCHESTER 1 SE	43.7 45.2 46.1 42.4 46.0 43.3	25.9 26.7 31.4 28.5 3C.1 25.8	34.8 36.0 38.8 35.5 38.1 34.6	- 1.5 - 1.5 1.1	59 64 55 60 59 60	9 9 7+ 9	3 14 6 12	17	898 864 780 878 803 905	00000	2 7	18 12 17 15	00000	3.46	.46 .96 1.97 2.05	.48 .79 .86 .59 1.10		1.0 3.4 7 3.0 3.6		18+ 19	10 7 13 11 10 11	0 2 3 1 3 1	0 0 0 0 2 0
DIVISION NORTH CENTRAL CANYONS			36.3	- 0.3										3.60	1.44			2.2					
FENN RS KOOSKIA LEWISTON WB AP //R OROFINO RIGGINS RS	43.1M 47.0 48.4 48.8 51.6M	32 • 2M 29 • 6 33 • 7 32 • 3 35 • 4M	37.7M 38.3 41.1 40.6 43.5M	- 1.3 - 0.9 1.0 1.2 C.6	54 60 61 67 65	1 8+ 8 8+ 1	17 10 14 8	17 17 17	814 796 707 724 658	00000	1	20 10 12 9	00000	7.49 3.24 2.24 5.06 1.28	3.41 .85 .89 1.65	.61 .53 1.00	12	3.0 T 3.0 T	0	18	10 9	1 1 5 0	0 0 1 0
DIVISION			40.2	- 0.2										3.86	1.50			1.2					
CENTRAL MOUNTAINS																							
ANDERSON DAM ARROWROCK OAM ARROWROCK OAM AVERY RS BIG CREEK I S BURKE 2 ENE CASCADE 1 NW COBALT BLACKBIRD MINE AM DEADWOOD OAM OEER POINT OIXIE ELK CITY AM ELK RIVER 1 S FAIRFIELD RS GAROEN VALLEY RS GAROEN VALLEY RS GROUSE HAILEY AP HILL CITY 10AHO CITY KELLOGG AM MC CALL MULLAN CAA NEW MEADOWS RS AM OBSIDIAN 3 SSE SUN VALLEY WALLACE WALLACE WALLACE WALLACE WALLACE WALLACE WALLACE WALLACE WALLEYS	45.0 45.3 41.5 35.2 41.9 34.0 39.5 35.7 39.3 41.8M 42.5 49.4M 43.6 44.1 42.5 44.6 40.3 40.3 40.3 40.3 40.3 40.3 40.3 40.3	29.3 30.3 17.0 24.8 23.2 15.8 19.1 23.94 15.5 16.94 24.6 20.2 18.9 23.2 20.2 18.9 23.2 20.2 18.9 23.2 20.2 18.9 23.2 20.2 18.9 23.2 20.2 18.9 23.2 20.2 20.2 20.2 20.2 20.2 20.2 20.2	37.2 37.8 29.3 30.0 32.6 24.9 27.3 29.4 30.5 37.2 4 4 30.5 37.2 31.4 4 32.2 31.8 32.2 31.8 32.3 32.3 32.3 32.3 32.3 32.3 32.3 32	0.4 - 1.5 1.5 1.5 - 1.2 0.5 - 1.6 0.6 - 1.0 1.8 - 0.8 1.3 - 0.1 - 2.0	57 64 54 60 65 59 61 64 56 54 51 62 56 56	1 1 8 1 7 1 1 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	12 8 3 1 -23 -14 -13 1 -22 -16 -8 -3 -15 0 9 -1 -4 1 -24 -12 6	17 17 17 18+ 18+ 16+ 17 17 17 17 17 17 17 17 17 17 17 17 17	826 807 1066 1039 967 1194 1065 1048 921 1029 826 1090 980 1024 928 834 999 978 978 988 1181 11093 888 893 932	000000000000000000000000000000000000000	5 4 6 5 6 5 3 6 4 6 5 6 3	28 25 25 27 21 22 22 22 22 22 22 23 23 20 20 20 20 20 20 20 20 20 20 20 20 20	000000000000000000000000000000000000000	3.54 3.11 7.55 4.57 10.46 2.85 2.75 2.11 4.04 4.38 8.40 61 1.34 2.60 61 3.56 1.67 3.26 6.23 3.54 6.23 3.71 1.69 8.40 4.41	56 02 98 .07 .07 .44 2.60 2.34 .69 .99 .03 70 5.57 4.60	.82 .90 .82 .52 .600 .559 .57 .79 .78 1.37 .50 .30 .19 .22 .36 .86 .19 .81 .58 1.46 .90 .54 .45	7	4.9 .0 22.0 34.6 2.5 20.3 21.0 22.0 9.8 9.5 6.2 4.0 4.0 1.5 5.0 15.2	0 16 26 11 12 16 15 10 3 11 2 4 8 8 6 8	19 16+ 19 18+ 19 15+	7 111897712 11131553 326681111171116641616	2 3 8 1 2 5 1 3 1 5 1 0 0 0 0 2 4 6 2 1 0 2 1 0 8 8	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
BOISE LUCKY PEAK DAM BOISE WB AP CALDWELL CAMBRIOGE COUNCIL DEER FLAT DAM EMMETT 2 E GLENNS FERRY GRAND VIEW KUNA 2 NNE WERIOIAN 1 W MOUNTAIN HOME 1 NE AM NAMPA 2 NW OLA 5 S PARMA EXP STA PAYETTE SWAN FALLS PH WEISER 2 SE OIVISION	52.3 40.9 51.4 46.9 42.3 51.2 53.0M 54.0 50.4M 51.1 50.8 51.9 40.7 50.7 50.7 50.7	31.0 30.5 27.1 26.6 27.8 26.6 26.5 4 25.6 25.6 25.6 25.6 23.5 26.3 27.4 32.9 27.8	41.7 40.2 39.3 36.8 34.5 39.5 39.5 40.3 38.5 38.9 38.9 36.6 38.9 39.0	0.6 0.5 - 0.1 - 2.9 1.3 - 0.8 0.6 - 0.8 - 0.0	68 64 66 64 59 72 70 67 66 65 66 66 69 64 64 68 70 62	1 9 1 1 1 9 1 0+ 9 1 1 4 2+ 1 1 24+ 1 1 9+	0 8 6 8 - 3	17 17 17 17 17 27+ 16 17 17 17 17 17 17	692 735 767 839 910 755 769 735 750 800 778 841 774 650 778	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 2 3 2 0 0 0 1 0 1 0 1 0 0 1	16 19 21 21 19 8 22 17 17 21 22 19 19	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1.53 1.04 .70 1.29 2.55 1.40 .61 1.79 .73 .64 2.41 1.53 3.55 .53 .89 .19	31 44 - 1.18 69 70 56 08 64 51 .26 71 06 - 1.20	.61 .50 .23 .40 1.09 1.08 .56 .28 .24 .30 .77 .27 .27 .21 .12	13 13 19 19 13 13 14 13 14 14 12 13 13	.00 T .00 .00 T .00 .00 T .00 .00 T .00 .00	0100000	15+	5 4 2 4 7 1 1 3 2 4 3 1 2 3 2 4 1	1 1 0 0 0 1 1 1 1 1 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
SOUTHWESTERN HIGHLANDS									222													,	0
GRASMERE HOLLISTEP THREE CREEK	51.4 50.1 53.2	26.2 25.7 16.7	38.8 37.9 35.0	0.4	70 64 72	6	- 3 -20	17	779 805 892	000	3	24	0 1 4	.99 1.66 1.60	.83	.66 .77 .74	14	1.0		17÷ 16	5 3	1 2	0
OIVISION			37.2	0.4										1.42	. 65			7.2					

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-5.00	THE PARTY IS	

				lem	perat	ure				_						riecip	oitation				
											No of Da						Sno	ow, Sleet		No	ol Da
Flation	Average	Average	Average	Departure From Long Term Means	Highest	Dare	Lowest	Date	Degree Days	90° or Above	32° oc xe	Oo or Below	Total	Departure From Long Term Means	Greatest Day	. Date	Total	Max Depth on Ground	Date	10 or More	.50 or More
CENTRAL PLAINS																					
BLISS 80HL 8URLEY CAA AP BURLEY CAA AP GOODING CAA AP HAZELTON JEROME MINIOOKA DAM PAUL 1 E AM PICABO RICHFIELD RUPERT AM SHOSHONE 1 WNW TWIN FALLS 2 NNE TWIN FALLS 3 SE AM	51.1M 51.0 50.5 48.8 47.8 49.5 49.7 48.1 48.6 44.1 48.4 250.5 49.9	28.2M 28.8 27.2 25.9 26.6 26.8 27.4 27.9 24.4 19.6 23.1 25.4 27.6 26.6	39.7M 39.9 38.9 37.4 37.2 38.6 38.6 38.0 36.5 32.2 34.6 36.3 39.1 38.3	2.2 1.0 1.6 1.4 1.0 0.3 0.4 - 0.8 - 0.2 - 0.1 0.2 1.4 0.6	68 65 71 70 63 70 70 69 62 62 69 62 75	6+ 9 10 9 9 9 10 9 10 9	12 8 8 5 4 8 5 3 3 9 0 2 3 7 8	17 17 17 17 17 17 17 17 17 17	755 746 778 822 828 797 786 801 847 976 903 838 852 771 797	000000000000000000000000000000000000000	1 20 2 17 3 2 2 4 2 4 5 2 4 3 2 2 3 2 2 4 2 4 3 2 2 3 3 2 2 2 3 2 2 2 2		1.39 .81 1.55 1.74 1.05 1.51 1.64 1.35 .87 1.23 .97	27 19 .67 .60 21 .36 .72 .57 20 .23 31 .18	.74 .65 .54 .66 .63 .66 .69 D .60 .26 .56 .53	14 13 13 14 14 14 14 17 14 14 14	1.00 1.00 T T 1.00 1.55 1.00 .55 1.55 1.50	1 1 1 1 1 1 1 2	16+ 16 18+ 19+ 16 15 16 16	15445553443334	1 1 1 0 1 1 1 1 0 1 0 1
NORTHEASTERN VALLEYS																					
CHALLIS CHILLY BARTON FLAT MACKAY RS MAY RS SALMON	45.5 43.3 43.4 43.1M 43.6	21.8 14.3 18.9 13.0M 20.5	33.7 28.8 31.2 28.1M 32.1	1.6 1.4 - 0.4 - 3.0 0.3	63 64 60 64 61	9+ 8 9 8 24+	- 4 - 8 0 -10 - 3	12 18+ 17	936 1078 1010 1124 979	0 0 0 0 0	8 22 5 20 7 21 6 20 6 20	3 2	.17 .07 .06 .36	20 21 45 .09	•10 •07 •03	7 7 8	• 0 T • 5	0 0 T 1	14	1 0 0	00000
DIVISION			30.8	0.1									.34	31			.2				
UPPER SNAKE RIVER PLAINS																					
ABERDEEN EXP STA AMERICAN FALLS 1 SW ARCO 3 NW ASHTON 1 S OUBOIS EXP STA OUBOIS CAA AP FORT HALL 1NO AGENCY HAMER 4 NW HOWE 10AHO FALLS 2 ESE 10AHO FALLS 2 CAA AP 10AHO FALLS 42 NW WB R 10AHO FALLS 46 W WB R POCATELLO WB AP SAINT ANTHONY SUGAR AM	46 · 4 46 · 1 42 · 5 39 · 9 41 · 1 46 · 7 43 · 7 43 · 8 44 · 8 44 · 8 44 · 8 44 · 8 44 · 8 42 · 5 41 · 9 42 · 5 43 · 9 44 · 8 44 · 8 45 · 6 46 · 7 47 · 8 48 · 9 48 · 9	23.1 27.1 18.5 22.1 22.0 19.1 23.4M 18.0 20.2 23.4M 22.8 13.9 16.8 26.1 22.1	34.8 36.6 31.3 32.3 31.0 30.1 35.2 30.9 32.0 34.1 33.7 27.9 29.7 35.8 32.5 31.8	0.8 1.7 - 0.1 0.5 0.3 - 0.3 0.5 0.6 0.2 - 1.0 0 - 0.3 - 0.3	69 67 65 60 60 64 69 68 67 67 67 65 68 64 65		- 7 - 1 - 6 1 4 - 5 - 5 1 2 2 - 2 - 2 - 4 4 1	17 28 27+ 16 18+ 17 18 28 17 17+ 28+ 27+ 17+ 27	900 844 1003 974 1014 1041 889 1017 984 927 930 1107 1052 867 968 993	0000000000000000	5 2: 2: 6 2: 6 8 2: 4 2: 5 2: 6 4 2: 5 2: 6 2: 6 2: 6 2: 6 2: 6 2: 6 2: 6	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1.67 .34 .23	.15 .44 43 .72 49 53 .88 03 15 16 22 13 .67 14	311 .688 .111 .899 .055 .20 .20 .598 .05 .20 .60 .93	10 10 12 10 10 11 10 9 10 9 10 13 10	5.0 .5 3.0 .8 T 1.5 1.0	4 0 3 T T Z Z T O 0 1 1 3 3 2 2	17+ 19 20+ 19 18+ 19+ 19+ 16	3 4 1 4 0 1 1 1 1 1 1 1 0 2 5 2 2	0 2 2 0 1 1 0 0 0 1 1 1 1 1 1
DIVISION			32.5	0.0							ĺ		. 85	.10			1.5				
EASTERN HIGHLANDS																					
CONDA AM ORIGGS AM GRACE IRWIN 2 SE 1SLANO PARK OAM LIFTON PUMPING STA MALAD MALAD CAA AP MC CAMMON MONTPELIER RS OAKLEY PALISADES DAM POCATELLO 2 PRESTON 2 SE SPENCER RS STREVELL TETONIA EXP STA WAYAN	40.8 43.8 40.8 41.5 37.3 40.6 45.9 45.4 45.9 45.4 47.5 45.9 38.3 44.1 47.5 39.2 M	15.4 13.6 20.5 21.4 15.3 20.9 21.7 22.9 21.7 22.9 27.3 25.9 27.1 24.7 17.5 24.1 16.8 17.2M	28.1 28.7 30.7 31.5 26.3 30.8 34.9 33.6 34.9 33.6 34.5 28.1 39.4 32.5 37.3 35.3 27.3 35.3 28.2 4.2 28.3	- 0.8 - 0.5 - 1.6 0.0 - 0.4 - 1.3 - 0.1 - 3.5 0.9	64 55 61 59 56 62 67 68 65 76 65 67 69 66 58	10 1 9 9 9 9 9 9 10 9 9 10+ 9	-10 -7 -5 1 -5 0 5 1 5 -7 2 4 2 2 -4 -4 -7 -10	17 17 17 17 17 18+ 18 17 17 17 17 17 17	1098 1081 1024 999 1154 1019 894 935 907 1097 763 884 1104 921 1088 1105	000000000000000000000000000000000000000	6 2 3 3 5 2 5 5 2 6 5 2 6 5 5 2 6 5 5 2 6 6 2 5 6 6 2 6 6 6 6	3 2 0 5 5 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1.52 1.79 1.77	. 44 21 .166 .51 - 1.04 .40 .44 .80 .76	1.25 .40 .65 .39 .54 .72 1.12 .67 .67 1.00 .42 .67 .67 1.00 .93 .46 .59	13 14 10 10 14 14 14 14 14 10 10 14 15 14	20.00 5.00 14.55 5.00 6.00 3.00 9.55 3.55 3.66 6.00 .11	2 8 4 1 1 3 T	16 19 19+ 21+ 16+ 15+ 20+ 16	6 4 4 6 6 8 3 3 4 6 5 3 3 10 6 3 1 3 5	1 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
DIVISION			31.7	0.0									1.73	. 50			7.6				

																														NOV Mil		958
Station	Total	1	2	3	4	5	6	7	8	9	10	11	19		of m		16	17	19	10	20	21	22	23	9.4	25	26	07	28	29 3	0	31
AMEROEEN EXP STA AMERICAN FALLS 1 SW	.88				-			.04			.31	11	12	.08	. 25	.15	- 05	1/	10	15		61	66	-	24	23	20 .		20	29 3	10 :	31
ANDERSON DAM ARCO 3 NH ARROWROCK DAM	3.54 +17 3.11			T	-24 -10	.03 .16		.06 .26	.10 .38	·08	•51 •01 •11			.04 .61	+68	•16 •01	.02		٠	.80 .06 .73	.01											
ASHTON 1 C AVERY RS RATVIEW MODEL BASIN RIG CREEK 1 S BL 55	2.02 7.55 5.40 4.57 1.39	.03	* 0 1	.27 .03 .03		.04	.03 .88 .20 .26	1 +12 -40 -08	1 • 14 • 46 • 14	1 • 0 7 • 35 • 4 0	.89 .0 .35 .42	.03	.30	. 88 . 38 . 40 . 76	•31 •14 •45 •63	+16 +17 +03			.06 .21 .09 .02		.16	•0.	٠		1 • 36 • 65 • 10	•11	T					•
BO TE LICKY PEAK OAM BOTSE WR AP //G BONNERS FERRY 1 SW BUNL BURKE 2 ENE	1.53 1.04 7.16 .81 10.46	. ^1	.08		.09 .01 1.9	T	.02 .17 .48	• 21 • 02	*12 *10	.02 .37	.06 .05 .15	.27 .13	1.09		.23 .05 1.18 .74	t = 3			.01 .28	•14 •11 •07 1•54	.41	T	.2C	.62	T +73	.09						
RURLEY BURLEY CAA AP CARINET GORGE CALOWELL CAMBRIDGE	1.55 1.74 8.28 .70 1.29	-01	.06	.07	T 1.17 .02 .15	+ O B	•05 •74 •04 •22	.01 T .09	.08 .32 .15	.05 .01 .76 .05	*12 *34 *11 *03	•16 • 8	.71	.54 .54 .23	.65 .29 .34 .07	.18 T	* 0.5 * 0.5		. 41,	T .54 .06	.02		.51	.05	1 • 0 4 T							
CASCAGE 1 NW CENTERVILLE ARBAUGH CMALLIS CMILLY BARTON FLAT COBALT BLACKBIRO MINE	2 · 85 4 · 5 T • 17 • 07 2 · 76		.02	.01 .01 .01	. 35	+ 1 7 T	•13 •32	.52 .07 .10 .07	.26 .47 T	.07 .07	.29 T	Ť		. 26 1.22 .01	.09 .27 T	.01 T	T		.03		• 21 • 0 7	ı		7	.01 .01	20						
COEUR D ALENE RS CONOA COTIONWOOO COUNCIL DEADWOOO DAM	6 • 30 2 • 46 2 • 62 2 • 55 5 • 95		•18 T	.07 .04 T	.22 .27	.02 .11 .06	.40 .17 .48 .34	.28 .25 .04 .14	.04	.07 .17 .06	.89		.70	.33	•11 1•25 •04 •15 •31	T		* 0.2 T	. 75	.50 .40 1.09		• 0 2	•	-11	•52 •12 •02	.28						•
OEER FLAT OAM DEER POINT DIXIE DRIGGS DUBOIS EXP STA	1 • 40 2 • 11 4 • 0 4 • 97 • 12	1	T		.02	.16	•04 •14 •50 •02	.02 .57 .38	.08 .18 .46	T .	.02 .06 .30	.02		1.08	.05 .28 .26 .20	.06 7	T		.23	.04 .35 .79	T	ı			T							-
DUBOIS CAA AP ELK CITY ELK RIVER 1 S EMMETT 2 E FAIRFIELO RS	+15 4+38 8+40 +61 1+34	.03	T • 2 0	+42	. 05 . 10	.11 .38 1	T .37	T	.48	T -11 -14 -01	.12 .39 .40	e 0 2	.09	.39 1.37 .56	-02	T + 0 9	. 25 T		.0.	.17	. 19				. 8	.29						
FENN RS FORT MALL INO AGENCY GARDEN VALLEY RS GLENNS FERRY GOODING CAA AP	7.49 1.67 2.60 1.79 1.05		-15	• 37	•12 •17 T	.75 1 T .30	.08 T .21 .07	.15	.30 .17 .17	.20	.59 .16	۰	2.30	.09 .14 .21	+45	•10 •30	.10	T . 15	.16	T	. 43			a 60 šp	+52	1.40		ı				
GRACE GRANO VIEW GRANGEVILLE GRASMERE GROUSE	1 · 33 · 73 2 · 88 · 99 · 61		.22	т	.02	.10	.30	.05	•01 •08 •03	.04 .61	T •12 •01 •66 •03	T • 1 7		.16	-65 -28 -05 -33	.19 1	.01 T			·12	.09			•04	.03							
HAILEY AP HAMER 4 NW HAZELTON HILL CITY HOLLISTER	*41 *34 1*51 1*67				.02 T	.29	T T	.07	T .10 .28 T	• 05 • 08	.08	• 50		.16 .35	-10 -02 -66 -36 -77	7	.04 .03 T			.22 T T	- T T	1										
MOWE 1DAHO CITY 10AHO CITY 11 SW 1DAHO FALLS 2 ESE 1DAHO FALLS 16 SE	.23 3.76 3.71 .90 1.6		Т	T S	. 24 . 21	.05	-18 -22 T	.08	.29 .33	.08 .07 .70	.20 .02 .03			.86 .08 T	7 • 24 • 20 • 06 • 41	T T =02 T	.06		1	.03 .63 1.43	7 =04 =02											
IDAHO FALLS CAA AP IDAHO FALLS 42 NW W8 R IDAHO FALLS 46 W W8 R IRWIN 2 SE ISLAND PARK OAM	.63 .0 .43 1.66 2.05					.20	.03 .10	.29	.20 .06	*01 *05 *14	.58 .02 .20 .39	.05 .14		T T	· 0 2 · 3 1 · 2 7	-01 T	.08	T	T		T .04 .06				T							
JEROM: KAM1AH KELLOGG KOOSK1A KUNA 2 NNE	1.64 3.37 6.23 3.24 .64	.03	.26 .04 .19	• 22 • 12 • 09	T •18 •96 •31 •04	.15	.20 .23 .30	.30 .32 .20	.27	T •04 •11	.17 .25 .68 .49	.02 .03	-11	.21 .54 1.19 .21	.63 .02 .08 .03	T . 10	.09		.03 .12 .01	.49	7 • 4 3 • 32 • 25		.02	.10 .40 .06	•50	.20						
LEWISTON WB AP //R LIFTON PUMPING STA LOWHAN MACKAY RS MALAO	2 · 24 1 · 04 5 · 46 · 06 1 · 73	T	•18	.18 T	T T 36	.06	. 71	.06 .03 .81	.05 .63 .03	.15 .01 .10	19 .02 .19	•10	.53	. 22 T .80	.02 .72 .29 .01	•15 •12			T .06	.19			.08	.01	•10		T					
MALAO CAA AP MAY RS MC CALL MC CAMMON MERIDIAN 1 W	1.52 .36 3.56 1.79	.03	T • 16	т	.02 .35 .02	. 29	.01	.01 .50		.01 .45 .03	.14 .28 .31 .40	-12		.15 .03 .58 .20	.80 .05	· 20			.10	. 36 . 08	. 24				T							
MINIDOKA DAM MONIPELIER PS MOSCOW U OF 1 MOUNTAIN HOME 1 NE MULLAN CAA	1.46 1.77 4.83 1.41 10.35	.02	.10		T .67 .04	.29 .11	.30 .85 T	.22	.14 .02 .15 .13	.06	.33 .08 .06	+14 +12	.17	.10	.66 .67 .02 .77	.38 .22	.01 .12	T	.07	.06	.09 .06 .76	.01	.19	.01	• 26	T	.02 T	7		T		:
NAMPA 2 NW NEW MEADOWS RS NEZPERCE 2 E OAKLEY OBSIDIAN 3 SSE	.53 3.71 3.03 1.53 1.69		. 26	•21 •13	T •41 •18	.03 .16 .10 .15	•13 •36	- 31	•21 •25	.03 .26 .16	.04 .15 .05 .45			. 22 . 59	.27 .02 .83	T	.05		т	7 •90 •40	.05 .T3 .24			.03	•20 T	ı	ī	T				
OLA 5 S OROFIMO PALISAGES DAM PARMA EXP STA PAUL 1 E	•55 5•06 3•18 •53 1•54	.17	T	• 25 • 01	.37	.18	.50	.15 .51 .10	.50 .57	.30 .01	.71		. 26	1.00	.06 .44 .11		.06	e O 1	Т		•21 •22 T				•31	7		-			ĺ	
PAYETTE PICARO POCATELLO 2 POCATELLO MB AP //R PORTHILL	.43 D 1.35 2.11 1.73 5.12		Т	. O 1	1.05	T . O 1	.10 T .04		. 34	T T	.6T .48 .15	T	. 80	.20		+2 T	.03	• 6 O T	T . 36	T	T +34		.35		.70			т				
POTLATCH RRESTON 2 SE PRIEST RIVER EXP STA RICHFIELO PIGGINS RS	D 4.80 1.93 5.47 .87 1.28	+05	.06 .08	.08	T .01 .66 T	+ 4.4	•10 •53	.14	.28 .15	.32 .01 .35	07 05 05	T • 35 • 26	.47	.12 .13	00 •62 •26 •32	T •05 •15	.07	C	.85		. 10 . 28		. 20	T	.30							
PIRIE 12 ESE RURERT SAINT ANTHONY SAINT MARIES SALMON	1.45 1.23 1.26 6.35 1.02	. 0 4	+ 05 T	• OA	.71 .17	. 22	.02 .58	.03	.26	.07 T	.74 .93 .14 .05		. 510	. 61 . 20	-15 -66 -06 -20 -14	•03 •02 •01	.05		.32		•01 •50 T	1	. O T	+14	•50							
SAMOPOINT EXP STA SMOSMOME 1 WNW SPENCER RS STREVELL SUGAR	6.87 .97 .46 .98 1.31		.09		1 - 10 -01	.04 T	. 72	T +03	*15 *17	•63 •01	.09 .03 .27 .30	.28	• 61 T	.10 .18	. 26 . 37 . 46 . 03	.10 .39	.02	7	.78 .02	.01	• 1 • 02 • 05	.04	.45	.01 T	. 9							•
SUN VALLEY SWAN FALLS PH TETONIA EXP STA	1 • 19 • 89 2 • 0 7				• 1 5 T		T T • 1 ~	.22 .02 .43	-10	• 0 7 • 0 1	+05 +21 +59	.49		.10 .12 .05	.07 .36	1 +14	.09		.0 -	- 45 T	• 73 T					.06					1	•

DAILY PRECIPITATION

OBUNITA		-	-												of m														-	NOVE	MBER	19
Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	3
REE CREEK IN FALLS 2 NNE IN FALLS 3 SE LLACE LLACE WOOOLANO PARK	1.60 1.29 1.23 10.89 8.61	.07	.06	.33 .04	.02 T Y 1.11 1.24	.01 .16 .12 .09		.02	.08 T .21	*01 1*17		.09 .18	.96 .12		.13	T	.14 .03 .02	T	. 45 . 0 4		T T • 74 • 32			•09 •41				Т				
YAN 1SER 2 SE NCHESTER 1 SE	2 · 63 · 19 3 · 46		T • 25	T	.06 .01 .35	•12	·11	.44 T	* † •25	* T =06	• 29	1+13	.04	•04 •53	.75 T	.04			. 02	.09 .03 .30	.08			.17	• 22							

SUPPLEMENTAL DATA

	Wind	direction		Wind m. 1	speed p. h.		Relati		idity ave	rages -		Numb	er of da	ays with	precip	itation			Desit
Station	Prevailing	Percent of time from prevailing	Āverage	Fastest	Direction of fastest mile	Date of fastest mile	5:00A M5T	11:00A M5T	5:00P MST	11:00P M5T	Trace	.01–.09	.1049	5099	1.00~1.99	2.00 and over	Total	Percent of possible sunshine	Average aky cover sunrise to su
BOISE WB AIRPORT	SE	28	8.S	31	w	24	78	64	56	71	s	s	3	1	0	0	14	S3	6.5
IDAHO FALLS 42 NW WB	_	-	6.2	43ø	SW	13	-	-	-	_	0	3	0	0	0	0	3	_	-
IDAHO FALLS 46 W WB	-	-	7.7	39ø	WSW	4	-	-	-	_	4	2	2	0	0	0	8	_	-
LEWISTON WB AIRPORT	-	-	-	-	-	-	80	73	67	-	4	7	8	1	0	0	20	-	8.0
POCATELLO WB AIRPORT	SW	22	12.S	49	W	4	79	68	61	73	4	3	4	1	0	0	12	52	6.8

EVAPORATION AND WIND

Station																1	Day o	f mor	nth														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
	EVAP							.14 230				. 0S			. 02 150		160	80	180	210	70	170	70	110	110	180	80	140	100	210	170		404

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Station																Day	Of M	onth														rage
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26 2	7	28 :	29	30 31	Ave
ABEROEEN EXP STA	MAX	59 15	57 12	57 37	59 38	59 38	59 34	54 42	57 39	69 37	61 38	43	40 12	49	38 30	32 23	23 11	- ² 1	30	40	5)	50 25	51	50 29	5 4 3 3	44		31	35 8	42 13	43 15	46.4 23.1
AMERICAN FALLS 1 SW	MAX MIN	5 B 2 O	55 24	56 41	59 48	55 38	5B 37	56 41	58 41	67	57 35	48	39	48	42	32 21	30	22	28	42 26	48	43	51 27	50 27	51	49	35 19	35	33 13	38 16	41 19	46.1
ANDERSON DAM	MAX	62	51 34	54 33	55 45	55 39	53	53 41	50 41	52 45	53 41	50 28	51 29	41	3 7 3 0	33	30	2 6	29	36 27	45	49	4.8 3.1	48	47	47	33 18	38	36 18	44	45	45.0
ARCO 3 NW	MAX	58 21	50 20	55 26	53	55 31	53	50	59 27	65	54 36	44	44	45	38	30	22	28	21	35 18	46 18	49	50	39 15	52	45		30	32	40	45	44.1
ARRDWRDCK OAM	MAX M N	62	56 33	52	58	54	54	54	51	59	58 43	48	46	39	39	36	29	28	36 21	40	46	47	49	44	49	35	34	32	36	42	45	45.3
ASHTON 1 S	MAX MIN	55 15	54 18	48	54	48	43	50	55 34	60	52	43	40	41	36 32	32	28	25	25	35	43	51	48	47 32	48	40		29	35	36	43	42.5
AVERY RS	MAX		28	54	49	52	46	50	55		35		39	39	40	-		35	33	36 29	36 21	42		5.	42	35	32		34		10	
BAYVIEW MODEL BASIN	MAX	49	52	48	52 36	50	48	52	48	53	45	45	48	45	44	37 27	34	32	29	42	40	55	55 41	46	40	42	32	26	26	29 15	38	42.8
BIG CREEK 15	MAX	56 15	40	44	45	43	44	45	50	51	51	40	45	43	3.3	28	19	19	35	38	45	54	53	45	44	13	34	34	34	47	50	26.5
BL 155	MAX	68	55	64	61	60	68	58	30 56	64	56	50	16	31	36	34	28	33	39	3.8	58	56	56	58	56	4, 4,	43	11			53	17.0
BDISE LUCKY PEAK OAM	MAX	68	64	56	65	60	59	56	58	62	35 65	53	19	52	45	39	37	34	41	33 47	55	58	56	38 55	55	54	18	38	4, 4,	48	51	52.3
BOISE W8 AP	MIN	63	37 51	60	63	39 57	59	53	62	64	38	50	52	50	30	38	32	32	43	35	59	35	15	33 53	60	19	3	10	42	43	48	31.0
BONNERS FERRY 1 SW	MIN	57	36 52	54	47	39	41	38	54	49	31 47	25	28	39	35	34	17	13	39	39 42	52	52	47	40	3.5	25	24	1 /		21	35	39.5
BUHL	MIN	63	61	60	60	35 59	63	3 4 5 8	35 56	65	63	49	51	3 O 5 O	31	15 38	33	30	35	32	58	35 55	39 55	53	12	58		36			52	24 • 0 51 • 0
BURKE 2 ENE	MIN	34	36 42	43	49	49 37	41	49	48	44	38	35	38	20 34	32	18	20	8	31	10	26 34	33	37	35 38	35	26	24	18		38	23	28.6
BURLEY	MAX	29 66	63	3 7 6 0	32 63	32 58	57	30 60	31 53	30 61	31 71	43	33	29 51	26 50	19	29	27	29	31	26	61	34 56	32 56	28	21	7	64 64 64	7 33		34 48	24.8
BURLEY CAA AP	MAX	25 60	27 56	34 61	35 60	40	39 59	42 51	39 60	70	41 58	24	24	25	28	26	16	8 28	36	25 48	34 59	53	28	27 55	32 56	27	20	31	14		19 51	27.2
CABINET GORGE	MIN	20	26 43	52	45	39	37	36 50	40 55	41	33	24 39	21	32	28	32	30	5 28	14	34	30	27	24	29 39	30	17	17 27	22	11	18	16 43	25.9
CALDWELL	MIN	31	34	40	33 65	35 58	61	33 57	36 63	35	32 60	34	38	32	31	26	7 43	33	20	32 48	29	35	35 51	31 53	28	13	13	6	13	15	28	27.1
CAMBR LDGE	MIN	31	29	30	57	42	37	3 9 5 3	41	43	42	19	19	35	34	20	19	8	21	35	33	28	25	24	32	20	14	15			11	27.1
CASCAGE 1 NW	MIN	20	29	30	30	40	41	33	40	37	42	22	22	37	34	19	21	8	21	28	32	38	22	29	31	19		13	11	13	29	26.7
CHALL15	MIN	24	25	32	24	32	37	34	32	37	34	20	21	32	28	12		- 2	13	26	35	28	27	27	27	14	9	6	9		28	23.2
CHILLY BARTON FLAT	MIN	22	28	31	46	36	36	40	38	52	39	18	15	36	28	12		- 4	3	25	30	31	23	25	21	12	33	32		- 1	47	21.8
COBALT BLACKBIRD MINE	MIN	15	13	21	48 39	2 B	25	34	28	33	51 35	9	- 8	19	21	25	5	5	0	12	15	15	12	50 19	51	- 5	- 3	5	3	3	7	14.3
	MIN	21	23	38 26	29	36 28	27	39 25	37 26	31	27	14	13	37 17	33	6		-14	-14	1.7	39	33	25	23	25	45	1 -		- 4	5	15	15.8
COEUR O ALENE RS	MAX	57		35	49 37	50 33	38	53 32	54 39	38	4B 38	37	35	34	45 31	36 28	16	12	36	34	30	54	48	39	35	19	22	16	16	20	33	30.5
CONDA	MAX	55 12	55 13	59 15	54 36	47 29	28	46 33	27	55 35	64 32	47	13	25	38 29	39 17	5		- 2 - 2	35 12	39 26	14	37 12	14	16	13	1	1	- 2	1	37	40.8
COTTONWOOO	MIN	54 31	46 30	49 32	49 34	42 29	50 39	49	54 32	59 33	.49 28	47 22	50 28	45 31	35 25	29 18	12		37 19		52 32	37		47 32			11				49 35	43.7
CDUNCIL	MAX	59 23	44 28	4 6 3 0	51 35	50 40	49	48 31	49 39	47	51 38	46 23	45 21	41 36	36 32	35 22		28	27 19				25		33	19	12	1.8		14	25	42.3 26.6
DEADWOOO OAM	MAX		50 23		46 34	43 31	43	29	42 31	46 34	46 32	41 23		41 32		29 3	3	-13	24 -13	36 23	44 32	46 28	25	39 27	28	5	30	0		7	18	39.5 19.1
DEER FLAT OAM	MAX		50 30			57 42	58 38	58 39	62 42	72 43	67 34	52 21	52 20	52 41			32 16		40 21		60 35			53 26	65 29	43	43 17	36 15	13			51.2 27.8
DEER POINT	MAX		43 34		3.8	36 30	39 35		42 30			33 22			29 16			14	25 7		43 34			36 30			29 20		43			35.7 23.9
OIXIE	MAX		37 20			44 27	43		42 27			40 17		38 28			18 -11		30 4	36 29	44 32	51 24					33 -12 -					39.3 15.2
DR I GGS	MAX		53 18		52 30	52 30	40	40 18	43 12	40 15	37 17	35 15		43 15					30 - 1					47 20			45		45			43.8 13.6
DUBCIS EXP STA	MAX MIN		48 25	45 32	51 37	48 32	46		51 30			41			36 29			17 2	20	32 18				38 30		42 15	32 14	29		38 15		39.9 22.0
DUBOIS CAA AP	MAX M1N		48 21			50 25	46	47	55 26	64	51 27	41			3.8 2.5		20		23	34 22	38 28	53 26		3.8 26		35 10	3 4 8	29		42 13		41.1 19.1
ELK CITY	MAX		54 25		45	40	45		47 32			45		48					30 -15		36 32				50	52 6	36 0		30	33		41.8 16.9
ELK RIVER 1 S	MAX MIN	54	53	46		48	46		51 33			44		40 32	39 29		29 15		3 2 2 1		36 32			45 33		35 29	35 9		3 0 1 1			41.7
EMMETT 2 E	MAX	30	66		66		58	57	65 41	70	70	52	55		47	45	34 18		43 19		65 35			53 26		45	43		43			53.0 26.0
FAIRFIELO RS	MAX	60	58 15	52	52	55 35	55	49	52	55	53	46	49	38	35			20	30			42		44			35 7		3 1 1 1			42.5 18.4
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DAILY TEMPERATURES

Station					T							1					Of M										-	1				Average
	Т.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30 31	Ave
FENN RS	MAX	54 31	48 40	52 34	49 42	48 41	46 42	52 40	49 40	50 42				44 42	42 36	40 30	35 20	34 17	34 28	34 33	37 33	49 34	44 36	48 39	47 31	38 26	35 21	32 20	38 19	40 22	45 31	43 32
FORT HALL IND AGENCY	MAX			58 15	58 44	55 37	56 36	55 40	55 35	69 38	62 35		46 20	46 23	39 30	32 20	23 10	23 - 5	28 10	43 25	56 28	55 22	54 20	52 25	53 32	48 20	35 9	33 7	38 10			46
GAROEN VALLEY RS	MAX	65 26	63 28	65 20	57 38	56 37	55 38	54 36	55 37	53 36	52 33	52 22	51 22	50 23	49 21	43 20	42 18	43	42 11	50 16	4.8 1.7	51 31	42 30	45 32	49 34	42 18	33 12	28 10				49
GLENNS FERRY	MAX MIN	67 24	56 25	63	64	64	64 38	5 8 4 4	54 43	67								0									45 16	38 19	44	55 24	53 18	
GOODING CAA AP	MAX M1N	62	53 27	58	58	59 39	62	51 40	56 39	63	53 30		50 22	47 31	39 26	32 22	29	25 4	31 10	40 29	56 31	56 32	53 31	52 28	53	39 19	41 18	30	40 13	48	51 25	47 26
GRACE	MAX M1N	56 15	55 18	55 36	50	46 32	47	47	46 30	61	57 34	40 18	39 ⁻	40	39 29	30 19	20	15	21	33 19	48	44	41 15	39 18	41	39 15	34 10	33 15	30	39 10	40 12	40
GRANO VIEW	MAX	69	55 24	62	68	65	60	59	60	66	61	53	55	53	53	45 21	37 20	35 8	44	46 30	62 27	62	55 23	59 30	56 36	49	45	43	44	51 21	48	54
GRANGEV 1LLE	MAX	55 32	45	52	49	43	54	50	57 36	64	47 28	51 25	52	44	38	30 14	27		43	43	58	55 37	54	50	52	32 15	27	25	34	50	49	45
GRASMERE	MAX M1N	60	55 28	61	57	60	63	58 35	65	70	63	41	45	43	48	29	20		42	50 36	59 35	55	57	59 31	57	45 15	48	48	47	55 17	55 29	51 26
GROUSE	MAX M1N	54	48	52 17	48	54	52	48	56 20	59	48	42	39	42	39	28	20	27	28	48	48	55	48	47	48	43	35	32	33	41	46	43
HAILEY AP	MAX	59	53	51	53	58	50	52	58	60	54	46	45	40	35	30	25	20	25	39	17	15 51	48	48	52	47	32	- 6 28	34	43	45	13
HAMER 4 NW	MIN	56	50	53	57	52	30	51	58	68	26 54	43	37	45	42	36	22	- 3 23	29	33	40	50	47	42	50	48	36	33	33	43	16 37	43
HAZELTON	MIN	60	12 55	59	60	30 56	60	25	59	73	39 68		48	45	31	18	30	26	- 5 34	48	32 56	50	52	52	52	50	40	32	41	7	10 51	18
HILL CITY	M1N MAX	59	23 54	32 52	47 51	39 53	35 52	40	37 52	43 53	38 52	46	20	28	31 35	26	16 25	19	23	23	31	30 45	29 47	30 47	30 46	23 42	19 35	17 34	30	23 39	20 40	42
HOLL I STER	MIN	18	19	59	57	35 58	32 64	36 58	34 58	38 60	36 54	16 47	16 49	26 52	25 40	31	27	-15 26	39	50	22 58	53	13	13 57	26 56	15	8 43	35	10 39	9 51	10 53	50
HOWE	MIN	31 52	29 48	29 55	56	38 51	32 51	50	33 59	32 67	38 48	22 45	19 38	29 50	29 42	18	28	- 3 23	7 25	31	36 40	50	31 47	30 40	52	19 50	13	15 35	12 29	19	40	43
10AHO CITY	MIN	13	14	23	51	29	25 50	49	23	30 52	50	17	13 47	23	27 35	23	30	7 27	30	17 35	50	18	17	18	30 51	25 42	4 37	12 36	1 38	8	12	20
IDAHO FALLS 2 ESE	MIN	21 55	24 52	27 51	36 54	37 57	36 54	31 52	36 53	40 67	38 55	18	19 39	31	30 40	14	14	0	12	29 43	30 52	25	50	25	29 53	15	10 35	31	10 36	13	16 43	23
10AHO FALLS CAA AP	M1N MAX	11 56	53	52	57	37 54	33 53	38 51	43 54	43 67	41 51	27 47	21 35	25 44	31 37	17 28	9 27	2 17	30	26	29 53	24	23	46	33 52	17	12 38	7	10		14	23
10AHO FALLS 42 NW W8	MIN	17	19	33	36 57	28	29	38 51	38 58	40 67	32 48		22	30 44	27	13	2 22	2	7 21	29 30	28	25 50	24	25	32 50	19	13	8 31	10	13	16	41
IOAHO FALLS 46 W W8	MIN	7	51	22	36	24	22	23	18	24	34	18	9	21	20	14			- 2	20	17	12	9	15	26	8	35	30	- 2	2	6	13
1RWIN 2 SE	MIN	10	11	23	38	27	23.	36	34	33	28	21	12	27	22	16	2	- 2	5 23	20	22	17	17	21	20	50	30	- 2 31	5 35	3	8	16
1SLANO PARK DAM	MIN	13	55 19	17	51 35	27	30	29	31	50 31	34	30	28	42 31 33	38 31	39 20	17	1 16	12	22	34	27	26	16	17	12	12	12	7	16	18	21
	MIN	12	10	9	29	31	17	39 25	24	29	31	21	35 12	24	35 27	29 8	3	- 5	3	14	27	27	16	30	30	0	- 1	- 3	- 1	3	39 8	15
JEROME	MIN	25	55 28	31	60 45	57 38	61 36	55 41	59 39	70 42	60 40	23	52 22	51 31	40 31	34 23	17	28	13	26	31	57 33	30	52 29	31	50 22	18	15	12	23	51 23	27
KELLOGG	MAX	33	51 33	45	52 40	48 37	38	55 34	52 39	38	50 39	42 35	38	45 35	33	36 27	31 14	28 9	28 11	27	39 33	55 34	51 39	46 39	37	46 26	33 17	15	26 16	31 17	49 20	29
KOOSKIA	MIN	27	49 29	47 37	60 42	53 39	50 40	58 32	60 42	39	53 37		28			40 29		35 10	22			52 31	32	45 38	52 40	19	32 15	23	37 13	39 16	48 30	29
KUNA 2 NNE	MAX	30	51 32			58 42	61 35	54 35	63 41				53 22		45 34	38 18	35 18	32 6	41 17		61 36	57 32		57 25			40 15			47 16		50 26
LEWISTON W8 AP	MAX M1N	60	48 40	57 42	57 46	51 41	59 44	55 40	61 47	53 42	53 36	58 38	56 41		46 31	36 26		35 14	34		58 37	54 38	50 35	49 42	54 29	39 20	28 17	33 22		46 23		48
LIFTON PUMPING STA	MAX		53 18	52 34		49 30	49 30	48 35	50 30	62 33	57 35	37 20	44 30	44 25	40 28	29 19	21	13	22	40 20	44 29	38 21	34 23	30 21	47 21	46 18	35 8	35 15	28 4	33 10		20
LOWMAN	MAX	56 27		47 31	51 35	44 32	46 34	49 33	42 31		50 35		42 19	35 30	36 29	33 14		- 1	27 9	35 25	48 30	31	42 28	39 28	46 29	38 13	31 7	29 5	34 7	36 11		40
MACKAY RS	MAX	55 24	52 26	48 32		51 31	51 31	48 35	51 31	60 29	54 23		41 17		39 19		20 8	29	29 0	32 13	48 19	55 21	55 21	47 20	51 19	45 15	33 7	31 9	31 3	39 8	44 14	43 18
MALAO	MAX		58 23			52 31	54 33	53 32	56 34		61 36	48 27	50 27		42 29		26 9	26 5	26 5	36 15		47 23	45 23		45 25	44 20	44 18			41 15		45 23
MALAO CAA AP	MAX	60 16	59 19	61 37		53 34	56 30		57 34			48 25	52 24		37 27	31 18		26 3	2 7 1	37 10		43 20	45 20	30 22	44 25		43 18			40 14		45 21
MAY RS	MAX	58 11	55 10	56 27			32		64			44	48 10		36 23	28 15		20	30 1	49	58 25	53 28	51 16	54 24	56 19		31 - 2		34 - 1		42 12	43
MC CALL	MAX	52 25	48 34	46	44 36	38 33	46	46 33	42	50. 36	43		45		34 24	30 12		24	28 12	38 26		54	42 32	38 28	48	36 13	32 8	28		42 16		40
MC CAMMON	MAX M1N	5.8	57 18	59 40	55	50 33	- 1	52		65	57		58	46	43 31	35		24	25 7	37 19	45	44	45	43	48	49	45 15		35	42 15	43	46
MER10IAN 1 W	MAX M1N	63	62	59	65	54	59	54	63		60	50	53	48	46	39		37 8	- 1		60	57	53	53		46	36 17	34	41		48	51.
MIN100KA OAM	MAX	61		58	58	55 37	57	55	58 38		65 38	43	46	49	40	34	29	25	29	46	52	45	52	51	58	50	39 20	36	38	42	43	48.
MONTPELIER RS	MAX	51	54	55	54	48	45	48	46	48	65	52	36	48	43	38		14 - 7	14	26 25	41	30 45		32	36		33	36		30		40
	MIN	12	14	20	33	28	20	50	21					23			I		- 3	2	22	13	21	17	17	16	8	10	2	,	,	10

CONTINUEO																														NOVEMBE	ER 1958
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MOSCOW U OF I	N 37	7 40	42	41	48 37	40	55 33	39	48	32	50 33	37	35	32	35 22	17	14	38 25	33	50 33	54 33	33	46	52 31	42 20	17	17	40 22	30	48 38	46.1 31.4
MOUNTAIN MOME 1 NE MAI	N 37	27	28		58 40	35	62 39	38	57	62 40	22	20	51 28	33	38 22	19	- 3	33	38 25	4.6 3.2	59 34	58 26	57 21	57 29	20	17	41	36 12	41 18	17	50.8 25.6
MULLAN CAA MAI	N 28	3 27	33	29	30	33	31	32	32	31	30	31	36 28	34 24	26 10	21	30	37 18	37 29	46 28	50 35	42 36	32	45 24	33 15	23	22	3 9 7	45 22	49 29	24.0
NAMPA 2 NW MI	30				61 39	37	6 O 3 8		42	65 43	54 19	53	55 23	48 38	42 21	20	34 8	35	42 25	47 37	61 29	58 25	55 25	55 26	63 18	43 15	39 17	37 13	43 13	45 14	51.9 25.8
NEW MEAOOWS RS MAI				49 34	50 34	49 35	48 28		30	52 34	46 19	47 19	46 23	38 28		37 14	- 1	28	34 22	39 33	43 31	26	49	40 26	45 12	37 7	36 5	32 6	7	45 8	43.4
NEZPERCE 2 E MAI			47 38	49 38	42 37	52 36	49 33		60 37	46 32	46 26	48	45 29	37 28	31 22	25 16		38 21	38 32	48 32	50 35	49 32	49 37	50 30	32 19	25 15	23 15	32 13	42 21	45 33	42.4
OAKLEY MA:			60 32	57 41	56 38	63 35	57 43		76 38	61 33	44 23	50 21	50 31	40 29	30 18	27 13	27 2	36 10	49 26	57 35	56 35	5 2 3 2	58 33	5 9 3 8	48	4 <i>2</i> 19	38 19	48 14	54 24	56 25	51.4
O85101AN 3 SSE MAI				50 26	52 25	43	42 24		46 25	51 27	37 10	46 11	48 15	47 13	39 - 9	17 - 3		31 -11	38 23	45 28	40 16	38 12	42 12	52 18	40 -10	30 -11	30 -13	30 -14	38 2	47 I 2	41.4
OLA 5 S				61 40	53 40	55	54 29		57	61 36	56 21	51 20	50 40	45 36	39 18	39 12	32 7	40	58 31	54 18	50 19	48	50 19	52 19	46 16	40 12	39 10	38 11	47 10	48 17	49.7
OROFINO MAI			48	60 48	60 40	60	58 45		57 42	55 40	51 28	50 41	50 38	47 35	43 35	38 30	36 8	36 25	43 34	42 35	53 36	53 38	51 37	49	41 21	32 16	33 24	38 15	41	46 29	48.8
PALISAGES DAM MAX			45 37	50 42	44 33	40	46 34		56 38	55 33	37 32	36 29	39 31	39 31	31 29	31	14	22	36 21	42 35	39 30	36 27	41 32	46	43	30 12	33 15	33 10	34	35 19	39.1
PARMA EXP STA MAN			50 20	64	57 42	54 39	54 36		64	58 41	50 19	53 18	52 39	47 33	38 21	34 18		41	50 36	62 35	60	50	49	64	43	37 13	36 14	40	44	46 18	50.7
PAUL 1 E MAN				60 31	56 39	55 34	60		60	69	41	47	49	48	38 25	28	26 3	26	40	47 30	56 30	51 27	54 27	54	58 21	39 17	40	32	43	48 18	48.6
PAYETTE MAN			51 29	63	56 43	53	58 38		65	60	53 19	51	47	45 35	43	38 22	33 7	37 20	45 34	59 33	55 26	51 25	48	59	45 16	42	38	40	44	47	50.6
PICA80 MAN			5 5 2 3	56 25	56 24	55	56 25	59	62	60	59 28	46	39	36 28	30	21	20	28	37	44	42	46	45	47	46	36 13	35	34	41	43	44.8
POCATELLO 2 MAX			60	58 48	54	57	54	54	67	63	45 25	39	51	41	32	23	25	28	41 26	50	52	49	53	57	50	35 15	34	40	45	47	47.5 27.1
POCATELLO W8 AP MAN	58	55	56 41	58 45	55	56	50	57	68	52	44	41	45	40	28	20		34	43	53	50	51	51	53	36	35	29	37	43	43	45.4
PORTMILL MAN	56	53	54	49	46	44	50	55	46	47	44	45	44	38	36	30		25	36 23	37	38	48	37	35	32	25	19	20	22	35	39.0
POTLATCM MAX	59	50	51	52	50	55	54	52	49	49	48	48	44	43	34	31		35	38	52	55	55	47	48	44	36 14	38	37	44 28	52	46.0
PRESTON 2 SE MAX	57	58	59 37	55	52	55	55	55	69	67	43	48	49	49	36 23	25	21	26	36 19	44	44	42	40	48	43	41	40	37	40	43	45.9
PRIEST RIVER EXP STA MAN	55	45	49	45	44	39	44	50	41	41	43	45	41	34	32	31	26	33	41	46	43	41	38	35	27	28	22	25	27	37	38.4
RICMFIELO MA)	59	53	55	.56	56	59	26 51	56	62	30 55	33 51	47	30	40	34	28	23	27	37	50	51	51	31 47	49	43	38	36	35	10	25 45	24.4
RIGGINS RS MAX	65			31 64	60	57	35 64	54	36	37 58	18	59	56	32 54	19	32		40	25	63	62	28	50	60	16	15	36	12	19	50	23.1
RUPERT MAX	62			60	56	55	38 59	50	59	42 69	38	45	40	33	28 36	24	15 28	28	37	37 47	55	50	51	53	23 57	39	40	41	36 42	40	48.4
SAINT ANTMONY MAX	55	52	50	34 55	52	41	42	52	64	52	34	37	23	23	25	24	20	23	38	30 45	52	47	40	52	23 43	16	31	12 35	43	41	42.8
SAINT MARIES MAX	65	18	33	32 53	48	55	34 55	55	52	50	31 42	19	43	32	17	30		33	23	31	25 46	23	47	31	15 36	12	30	8	13	16	43.4
SALMON MAX	- 1		42			43	53		61	37 53	33 48	37	36 50	31	30	13		30	32 40	31 53	35 52	36	34 47	61	40	19	32	25	33	43	31.0
SANOPOINT EXP STA MAX						28				25 43	17 43	15		37			- 3 28	33	29		50		31	35	18	23	6	23	8	10	20.5
SMOSMONE 1 WNW MA)		37 56	40 57				35 56	40 56	62	36 60	36 45	41	35 46	30 41	24 34	13	24	30	32	30 52	52	50	32 48	50	44	38	34	38	8	25	27.0
SPENCER RS MA)		25	-			35		50		39 54		33		31	21	17	3 17	20		28 36	- 1	29	25 35	31		17		11	21	-	25.4
STREVELL MAX			15 56			34 55		25 56	26	32 69	11	9		20	-		- 4 16	22		31 43	- 1	18	29	30	9	7	30	2	6		17.5
MIN SUGAR MAX	23	24	30	43	35		43	32		34	22	20	30	29		10	- 4	21	19	24	26	27		30 51		15		9	21		24.1
SUN VALLEY MAX	12	15	18	31	31		34		37	43	31	19	21	32	25	4	1	7 23	7 35	29	23		23	29	15		7		8	11	43.5
SWAN FALLS PM MAX	10		19	38	25	23	32		30	37		11	20	23	7	6	-12			15		12	11	15	- 1		- 7	- 1	5	8	13.3
MIA	38	36	37	49	44	41	44	43	45	4,4	28	27	4.3	36	26	23	15	23	37	36	36	32		37	27		22		23	23	32.9
TETONIA EXP STA MAX	12	18	29	25	22	22	29	45 29	35		23	1		27		- 7	- 4 - 23	- 4	15	41 25 59		22		31	0 -	- 1	1	1 53	9	13	40 · 2 16 · 8
THREE CREEK	15	13			33	21	38	65 28	29	32		0	22	25	15	5	-20	-12	30	24	22	20	20	20	14		10	7	14	11	16.7
TWIN FALLS 2 NNE MAX	23	24	32	4.8	41	37	43	59 39	39	40		21	31	33	26	18	27	15	25	57 32	29	27	51 30	31	55 25	18	18	13	19	18	50.5
TWIN FALLS 3 SE MAN	22	27			39	38		39		75 41		45	25	52 34		18		11	21	30	29	29	53	33			18	33	15	18	49.9
WALLACE MAN								52 35	34	48 32	46 32	35	43 32		30 24	8	29 6	38		31	35	45 38	46 35	30	32 21		10	13			42.5
	1							Be	e re	feren		** fo	llovi	ng Ste	stion	Inde a.											-				

DAILY TEMPERATURES

10AHO NOVEMBER 1958

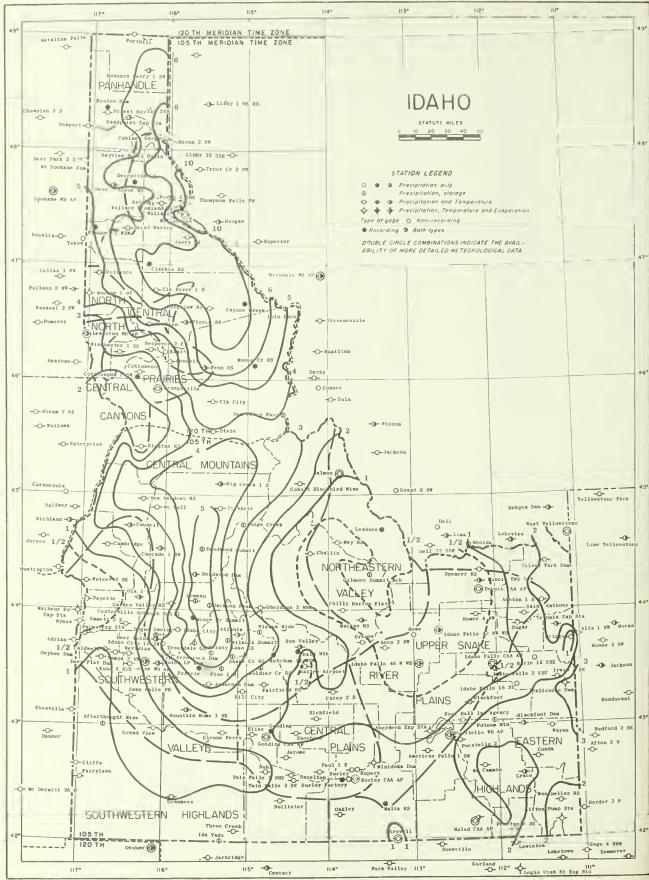
Constant																Day	Oi M	onth															age
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Аче
WALLACE WOOOLAND PARK	MAX MIN	66 29		46 36		43 33	44				52 31	39 32	46 37		37 30	35 25	30		29		35 30	46 33		44 35			32 13		24		48 22		41.3
WAYAN	MAX		56 22			4.4 3.2	43 32	44 34			58	10	36 6				- 15 - 6	20 -10			48 30			43 24				31 7			40 14		39.2 17.2
WEISER 2 SE	MAX MIN	62 30	61 31	51 30	61 44	55 43	51 43	57 44	57 42	62 45	61 44	48 20	49 19	48 38		17	39 22		36 23			56 27		48 26	5 4 3 2						45 22		49=2 27+8
WINCHESTER 1 SE	MAX	55 31	50 31	47 39	44 38	42 32	50 35	49 32		60 33		47 24	47 35	43 31	36 25	31 16	29 7	27	33 18		52 31	56 34		45 31		31 12	26 9	23 10			50 33		43.3 25.8

SNOWFALL AND SNOW ON GROUND

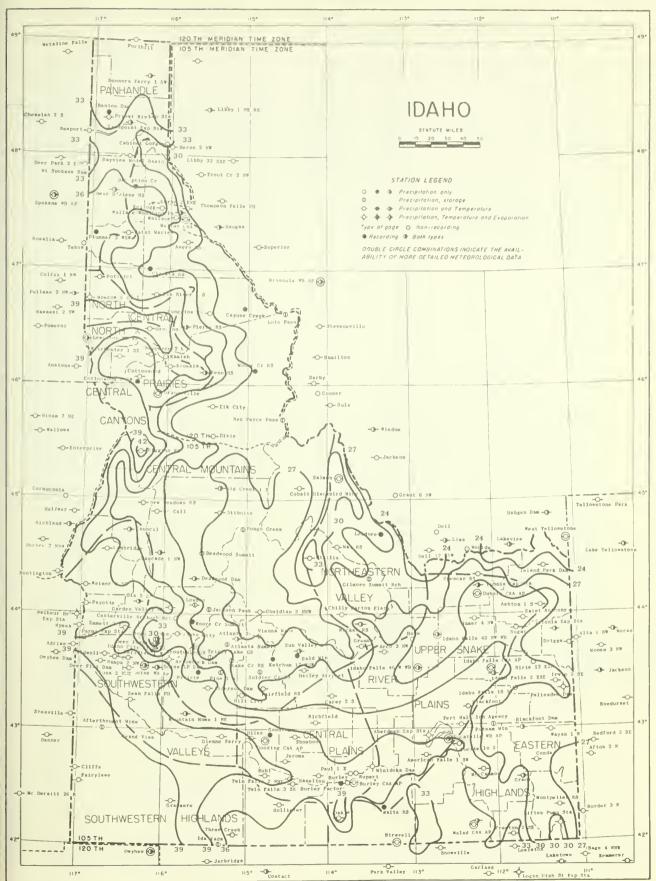
Station							,									Day	of m	onth														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ANDERSON DAM	SNOWFALL SN ON GND														1.4	1	1.5	3	2	2.0	т	т	т									
ARCO 3 NW	SNOWFALL SN ON GND																			0.5												
ASHTON 1 S	SNOWFALL SN ON GND																		1.0	2.0	2	2	2	1	1							
AVERY RS	SNOWFALL SN ON GND													-	-	-	_	-	-	-	-	_	-		_	_	T -	_	_	_	-	
BIG CREEK 1 S	SNOWFALL SN ON GND		Т							1.0	1.0			4.0	10.0 14	2.0 16	14	14	1.0		8	4	4	3	1.0	2	2	2	2	2	2	
BOISE WB AP	SNOWFALL SN ON GND														Т	Т																
BONNERS FERRY 1 SW	SNOWPALL SN ON GND				:										12.0	1.0	_	-	6.0	9	_				7.0	7	7	7	7	7	3	
SURLEY CAA AP	SNOWFALL SN ON GND													Т	Т	T T	T T	т	т									i				
CASCADE 1 NW	SNOWFALL SN ON GND					Т			Т					Т	T T	T	т	т	T	2.5					т							
CENTERVILLE ARBAUGH RCH	SNOWFALL SN ON GND										Т			1.4	1.5	T 3	3	3	0.1	3.4	0.5	5	5	4	T 4	4	4	4	4	4	4	
COSALT BLACKBIRD MINE	SNOWFALL SN ON GND			0.3		1.0	0.5	0.5	1.5	Т	1.5	T 2	2	1.0	8.0	2.0	T 12	10	9	1.0	8	8	6	т	6	3.0		6	6	6	6	
COEUR D'ALENE RS	SNOWFALL SN ON GND													Т	Т				3.5													
COTTONWOOD	SNOWFALL SN ON GND															т			Т	1.0												
DEADWOOD DAM	SNOWFALL SN ON GND		Т			3.0 T	Т		3.4	T	T			2.0	3.1	T 4	4	4	1.6	7.6 12	T 8	7	7	7	0.3	7	7	7	7	7	6	
DUBOIS CAA AP	SNOWFALL SN ON GND					Т					т				т	т	Т	Т	Т	T T												
ELK CITY	SNOWFALL SN ON GND					0.8 T		T	1					2.0	3.0	5	_	4	3	2.0	3	2	-	-	-	2.0		1	1	т		
FAIRFIELD RS	SNOWFALL SN ON GND													0.1	2.0	1	1.5	1	1	2.6	2	1	1									
GOODING CAA AP	SNOWFALL SN ON GND													Т	т		T T	Т	т	Т									i I			
HAILEY AP	SNOWFALL SN ON GND														2.0	-	_	_	_	2.0	_	~	_	_	~	-	-	_	_	-	-	
HAMER 4 NW	SNOWFALL SN ON GND											Т				T	0.2 T			T						Т						
IDAHO CITY	SNOWFALL SN ON GND					-	-	-	-	-				- 2	- 1	_	-	-	_	- 3	3	3	1	т								
IDAHO CITY 11 SW	SNOWFALL SN ON GND							-						- 1	-	_	-	-	_	- 4	_	_	-	_	-	_	-	_	-	-	-	
IDAHO FALLS CAA AP	SNOWFALL SN ON GND													Т	Т	1.0	T 1	T 1	T 1	T 1	Т			т								
IDAHO FALLS 46 W WB	SNOWFALL SN ON GND													Т	0.2 T	Т			Т	0.5	т											
IRWIN 2 SE	SNOWFALL SN ON GND					-		-				-			-		- 2	-	-	-	-											
ISLAND PARK DAM	SNOWFALL SN ON GND					2.0	1.5	-	-	т	Т	2.5	-	-	2.0	0.5	2.0	-	-	4.0	-	-	-	-	-	-	-	-	-	-	-	
LEWISTON WB AP	SNOWFALL SN ON GND														Т	3.0	1	1	T								Т					
LOWMAN	SNOWFALL SN ON GND														1.0	1	1	1	0.5	2	1	1	т	т	т							
MALAD CAA AP	SNOWFALL SN ON GND														2.0		2	T 2	T 2	2	1	1	1									

See reference notes fellowing Station Index.

Station																Day	of n	nonth									-			OVEM		
Station			2	3	4	5	6	7	8	9	10	11	12	13	14	18	16	17	10	10	0.	0.1				-			-			
MAY RS	SNOWFALL SN ON GND							-	-						0.5 T		10	17	10	19	20	21	22	23	24	25	26	27	28	29	30	31
MC CALL	SNOWFALL SN ON GNO				1.0										1					4.0												
MULLAN CAA	SNOWFALL SN ON GND				Т	T				Т	Т	T	2.0	6.8			3		2.0					Т	2.0	Т		Т				
NEZPERCE 2 E	SNOWFALL SN ON GND														Т	T	3	3	T T	T	8 T	4	2	1	T T	3	3 T	3 T	3	3	I	
OAKLEY	SNOWFALL SN ON GND														3.0		0.5			1												
OBSIDIAN 3 SSE	SNOWFALL SN ON GNO													. 3					6	- 5	4	3	2	2								
PAYETTE	SNOWFALL SN ON GND														Ĭ				Т	3	3	3	3	3	2	2	2	2	2		2	
POCATELLO WB AP	SNOWFALL SN ON GND WTR EQUIV													Т	Т	3.1	3	3	T 3	2												
PORTHILL	SNOWFALL SN ON GND														1.0	1.0			4.0	1.0	4.0	c			9.0	10						
POTLATCH	SNOWFALL SN ON GNO															т	T	1	3.0				*2	Т	13	10	10	10	10	10	10	
PRIEST RIVER EXP STA	SNOWFALL SN ON GND				1.0	Н									9.5		6		9.0	10	9	6	4	3	3.2	6	6	6	6	6	6	
SANDPOINT EXP STA	SNOWFALL SN ON GNO													T T	4.5	0.5	4		7.0		3	т	т		8.3	8	8	8	8	8	T 7	
SPENCER RS	SNOWFALL SN ON GND					T T		Т								3.0	1	1	2.0	0.5	0.5	1				0	0	0	0	0	ĺ	
SUN VALLEY	SNOWFALL SN ON GND													1.0 T		1	1			3.0	т	3	2	1	1	1	1	1	1	10		
SWAN FALLS POWER HOUSE	SNOWFALL SN ON GND															T										Î		1	1	1	1	
THREE CREEK	SNOWFALL SN ON GND										5.0	3	2	Т	3.0	0.3		6	3	т	Т											
TWIN FALLS 2 NNE	SNOWFALL SN ON GND														Т	1	2.0	1	1													
WALLACE	SNOWFALL SN ON GND										Т	Т	Т	0.1 T	2.5	Т 2			5.0	1.0	Т_1	т			Т	0.1 T		T			-	



ISOLINES ARE DRAWN THROUGH POINTS OF APPROXIMATELY EQUAL VALUE. CAUTION SHOULD BE USED IN INTERPOLATING ON THESE MAPS, PARTICULARLY IN MOUNTAINOUS AREAS.



ISOLINES ARE DRAWN THROUGH POINTS OF APPROXIMATELY EQUAL VALUE. CAUTION SHOULD BE USED IN INTERPOLATING ON THESE MAPS, PARTICULARLY IN MOUNTAINOUS AREAS.

STATION	X NO.		IGE ‡	UDE	TUDE	NOL		SERV.	ATION LND ES			NO.		AGE 1	UDE	TUDE	NOIL	OF	SERV TIME TABI	AND	NC	
STATION	INDEX	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	TEMP.	PRECUP.	SPECIAL	OBSERVER	STATION	INDEX	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	TEMP.	PRECUP.	EVAP.	SPECIAL (SEE HOPE)	OBSERVER
ABEROEEN EXP STATION AFTERTMOUGHT MINE AMERICAN FALLS 1 SW ANDERSON DAM ARCO 3 NW	0282	BINGHAM OWYHEE POWER ELMORE BUTTE	12 12 12 2 6	42 57 43 00 42 47 43 21 43 40	112 50 116 4 112 5 115 20 113 20	3882	5P 5P 6P 6P	5P VAR 5P	5P H	EXPERIMENT STATION S U S WEATHER BUREAU U S BUR RECLAMATION U S BUR RECLAMATION JOHN C TOOMBS	MALAO MALAO CAA AIRPORT MALTA RANGER STATION MAY RANGER STATION MC CALL	1 5685	ONE 1DA ONE 1OA CASS 1A LEMHI VALLEY	1 1 12 11 8	42 11 42 10 42 19 44 36 44 54	112 16 112 19 113 22 113 55 116 07	5066	6.0	7P HIO	K	М	JUNIUS L CROWTMER U S CIVIL AERO ADM U S FOREST SERVICE U S FOREST SERVICE U S FOREST SERVICE
ARROWROCK DAM ASHTON 1 S ATLANTA 2 ATLANTA SUMMIT AVERY RANGER STATION	0470 D494	ELMORE FREMONT ELMORE ELMORE SHOSHONE	12 2 2 10	43 36 44 04 43 48 43 45 47 15		7 5220 7 5585 7 7590 8 2492	5P 5P 5P	VAR	5P H H C H	U S BUR RECLAMATION GUST STEINMANN MRS FLORENCE MALS S SOIL CON SERVICE U S FOREST SERVICE	MC CAMMON MERIDIAN 1 W MINIDOKA OAM MONTPELIER RANGER STA MOORE CREEK SUMMIT	5841 5980 6053	BANNOCK ADA MINIOOKA BEAR LAKE BOISE	12	42 39 43 37 42 40 42 19 43 56	112 12 116 25 113 29 111 18 115 40	2620	5 P 5 P	5P	5P	s	R F LINDENSCHMITT JAMES W OOSS U S BUR RECLAMATION U S FOREST SERVICE U S WEATHER BUREAU
BALD MOUNTAIN BAYVIEW MODEL BASIN BENTON OAM BIG CREEK 1 5 BLACKFOOT 2 55W	0667 0789 0835	BLAINE KOOTENAI BONNER VALLEY BINGHAM				8700 2070 2640 5686 4495	7A 6P 10A	7A 6P 10A	E H	NELSON BENNETT U S NAVY U S FOREST SERVICE NAPIER EDWAROS TOM TMOMPSON	MOOSE CREEK RANGER STA MOSCOW U OF 1 MOUNTAIN HOME 1 NE MULLAN CAA NAMPA 2 NW	6152	I OAHO LATAM ELMORE SHOSHONE CANYON	3 7 12 4	46 D8 46 44 43 D8 47 28 43 37	114 55 117 00 115 42 115 46 116 35	2480 2628 3175 3586 2470	5F 7A M1C	MIO	SP C	н	U S FOREST SERVICE UNIVERSITY OF 10AHO R 0 GOWEN U S CIVIL AERO AOM AMALGAMATEO SUGAR CO
BLACKFOOT DAM BLISS BOGUS BASIN BOISE LUCKY PEAK OAM BOISE WB AIRPORT	1014 1018 1022	CARIBOU GOODING BOISE ADA ADA	12	43 00 42 56 43 46 43 32 43 34	111 4: 114 5: 116 D: 116 0: 116 1:	620D 7 3269 6 6196 2833 2842	6P 6P 4P MIO	6P 6P VAR 4P MIO	C HJ	FORT HALL IR PROJ NORTH SIDE CANAL CO US SOIL CON SERVICE CORPS OF ENGINEERS U S WEATHER BUREAU	NEW MEAOOWS RANGER STA NEZPERCE 2 E NEZ PERCE PASS OAKLEY OBSIOIAN 3 SSE	6388 6424 6430 6542 6553	ADAMS LEWIS IOAHO CASSIA CUSTER	11 3 3 12 11	44 58 46 15 45 43 42 15 44 02	116 17 116 12 114 30 113 53 114 50	3870 3250 6575 4600 6870	7 F	VAR 6P	Ì	H S	U S FOREST SERVICE JOMN KOEPL U S FOREST SERVICE MERBERT J HAROY ALFREO A BROOKS
BONNERS FERRY 1 SW BUHL BUNGALOW RANGER STATION BURKE 2 ENE BURLEY	1079 1217 1244 1272 1288	BOUNDARY TWIN FALLS CLEARWATER SHOSHONE CASSIA	12 3 4 12	42 36 46 38 47 32 42 32		350D 2285 4093 418D	5P 5P 3P 4P 8A	5P 5P 3P 6P 8A	СН	ARLO T GRUNERUO SMELLEY HOWARD U S FOREST SERVICE MONTANA POWER CO FRANK O REDFIELO	OLA 5 S OROFINO PALISAGES DAM PARMA EXPERIMENT STA PAUL 1 E	6590 6681 6764 6844 6877	GEM CLEARWATER BONNEVILLE CANYON MINIDOKA	15	44 D7 46 29 43 20 43 47 42 37	116 17 116 15 111 12 116 57 113 45	1D27 5397 2224 4200	5F 6F 5F	69	6P		MRS OOROTHY NALLY U.S. FOREST SERVICE U.S. BUR RECLAMATION STATE EXP STATION AMALGAMATED SUGAR CO
BURLEY FACTORY BURLEY CAA AIRPORT CABINET GORGE CALDMELL CAMBRIOGE	1303 1363 1380	CASSIA CASSIA BONNER CANYON WASHINGTON	12 12 9 2	42 33 42 32 48 05 43 39 44 34	113 44 113 44 116 0 116 4 116 4	4140 4146 2257 2372 2650	M10 5P SS 6P	M 10 5P SS 6P	Н	AMALGAMATEO SUGAR CO U S CIVIL AERO AOM WASM WATER POWER CO MAROLO M TUCKER STUART OOPF	PAYETTE PICARO PIERCE RANGER STATION PINE 1 N PLUMMER 3 WSW	7040	PAYETTE BLAINE CLEARWATER ELMORE BENEWAM	8 12 3 2 4	44 05 43 18 46 30 43 30 47 19	116 56 114 04 115 48 115 18 116 57	2110 4880 3175 4220 2970	3 F	6P 3P 3P VAR	K	H H S	JULIAN M FIELO JOHN A MILOERBRANO U S FOREST SERVICE US GEOLOGICAL SURVEY BUR INOIAN AFFAIRS
CASCADE 1 NW CAYUSE CREEK CENTERVILLE ARBAUGH RCH CHALLIS CMILLY BARTON FLAT	1577 1636 1663	VALLEY CLEARWATER BOISE CUSTER CUSTER	8 3 2 11 6	44 32 46 40 43 58 44 30 44 00	116 0 115 0 115 5 114 1 113 5	3 4860 3714 4300 5171 6140	4P 5P 5P	4P VAR 6P 5P 5P	ВН	U S BUR RECLAMATION S U S WEATMER BUREAU MISS XINIA I ARBAUGH US FOREST SERVICE MRS K L ROBINSON	POCATELLO 2 POCATELLO WB AIRPORT PORTHILL POTLATCM PRAIRIE	7211	BANNOCK POWER BOUNDARY LATAM ELMORE	12	42 52 42 55 49 00 46 55 43 30	112 36	1800	M10	SS M10 SP 4P	H. H	HJ H H	J S WEATHER BUREAU R E OENHAM CITY OF POTLATCM ORA L ENGELMAN
CLARKIA RANGER STATION CLIFFS COBALT BLACKBIRO MINE COEUR O ALENE RS CONDA	1898	SHOSHONE CWYHEE LEMHI KOOTENAI CARIBOU		47 00	116 1		4P 8A 3P 9A	4P 8A 3P 9A	K M E H	U S FOREST SERVICE ARTHUR J WMITBY CALERA MINING CO U S FOREST SERVICE ANACONOA COPPER CO	PRESTON 2 SE PRIEST RIVER EXP STA PUNGO CREEK PUTNAM MOUNTAIN RICMFIELO	7353 7386 7433 7465 7673	FRANKLIN BONNER VALLEY BINGHAM LINCOLN	1 9 11 12 12	42 04 48 21 44 45 43 02 43 04	111 51 116 50 115 04 112 03 114 09	2380 4800 6300	5F	VAR		M S	C M CRABTREE U S FOREST SERVICE M EDWARO BUDELL FORT HALL IR PROJ LESLIE F BUSHBY
COTTONWOOO COTTONWOOO 2 WSW COUNCIL DEADWOOO DAM DEADWOOD SUMMIT	2154	10AHO 10AHO AOAMS VALLEY VALLEY	3	46 03 46 02	116 2 116 2 116 2 115 3	3411	6P 5P 4P	6P 5P 4P VAR	H H	LOUIS XLAPPRICH SABI FREI FRED M NOLL CLIFFORO S CODE S US SOIL CON SERVICE	RIGGINS RANGER STATION RIRLE 12 ESE RUPERT SAINT ANTHONY SAINT MARIES	7706 7727 7968 8022 8062	IOAMO BONNEVILLE MINIOOKA FREMONT BENEWAH	11 12 12 12	45 25 43 34 42 37 43 58 47 19	116 19 111 33 113 41 111 40 116 34	1905 5590 4204 4968 2080	8/	SP 8A		Н	U S FOREST SERVICE JOHN L JOLLEY MINIOOKA IR PROJ ELI M JERGENSEN U S FOREST SERVICE
DECEPTION CREEK OEER FLAT DAM OEER POINT OIXIE ORIGGS	2422 2444 2451 2575 2676	KOOTENAI CANYON BOISE IOAHO TETON	12 12 11 11	47 44 43 35 43 45 45 33 43 44	116 2 116 4 116 0 115 2 111 0	3060 3060 3060 307150 30610 30610	7P 5P 5P 9A	7P 5P 5P 9A	0	U S FOREST SERVICE CARL PACOUR GEORGE E WYNNE MRS ZILPHA L WENZEL EOITM STEVENS	SALMON SANOPOINT EXP STATION SMAKE CREEK RANGER STA SMOSHONE 1 WNW SOLOIER CREEK RS	8076	LEMM! BONNER ELMORE LINCOLN CAMAS	11 9 2	45 11 48 17 43 37 42 58	113 53 116 34 115 10 114 26 114 50	3949 2100 4730 3950	56	VAR	E	H S	U S WB OBSERVER STATE EXP STATION U S FOREST SERVICE STATE OLV OF HWYS U S FOREST SERVICE
OUBOIS EXP STATION OUBOIS CAA AIRPOPT ELK CITY ELK RIVER I S EMMETT 2 E	2717	CLARK CLARK 10AHO CLEARWATER GEM	6 6 3 3 2	44 15 44 10 45 49 46 47 43 52	112 1: 112 1: 115 2: 116 1: 116 2:	5452 5122 3975 2910 2500	5P M10 BA 4P 6P	BAL	E M	U S FOREST SERVICE U S CIVIL AERO ADM MRS LORA B VILAS MRS EVA E HUBBARO WAYNE F MARPER	SPENCER RANGER STATION STREVELL SUGAR SUN VALLEY SWAN FALLS POWER HOUSE	8786 8818 8906	CLARK CASSIA MADISON BLAINE AOA	12 12 12	44 21 42 01 43 53 43 41 43 15	112 11 113 13 111 45 114 21 116 23	5883 5280 4890 5821 2323	69		K	H H	U S FOREST SERVICE 10AHO STATE POLICE ELMER TIMOTHY EOWARO F SEAGLE 10AHO POWER COMPANY
FAIRFIELD RANGER STA FAIRYLAWN FENN RANGER STATION FORT HALL INDIAN AGENCY GAROEN VALLEY RS	3113	CAMAS CWYHEE 1DAHD BINGHAM BOISE	12 13 3 12 8	43 21 42 33 46 06 43 02 44 04	114 4: 116 5: 115 3: 112 2: 115 5:	5065 4900 1580 4460 3147	5 P 8 P 3 P 5 P	5P 8P 3P 5P	c H	U S FOREST SERVICE TEX PAYNE U S FOREST SERVICE FORT HALL IR PROJ U S FOREST SERVICE	TETONIA EXP STATION THREE CREEK TRINITY LAKE GUARO STA TROUTOALE GUARO STATION TWIN FALLS 2 NNE	9065 9119 9202 9233 9294	TETON OWYHEE ELMORE ELMORE TWIN FALLS	12 12 2	43 51 42 05 43 38 43 43 42 35	111 I6 115 09 115 26	5904 5420 7400 3475	56	6P 5P VAR VAR 5P	C	H S	EXPERIMENT STATION MRS GEORGE CLARK JR US SOIL CON SERVICE US SOIL CON SERVICE US BUR ENTOMOLOGY
GILMORE SUMMIT RANCH GLENNS FERRY GOODING GOODING CAA AIRPORT GRACE	3631	CUSTER ELMORE GOODING GOODING CARIBOU	11 12 12 12	44 19 42 57 42 57 42 55 42 35	113 3 115 1 114 4 114 4 111 4	6600 2569 3569 3696 5400	7P M10 5P	VAR 7P MIO 5P	H C	S U S WEATHER BUREAU E O STONE US SOIL CON SERVICE U S CIVIL AERO AOM UTAM PWR + LIGHT CO	TWIN FALLS 3 SE VIENNA MINE WALLACE WALLACE WOOOLAND PARK WAYAN	9299 9422 9493 9496 9601	TWIN FALLS BLAINE SHOSMONE SHOSHONE CARIBOU	12 11 4 4	42 32 43 49 47 28 47 30 42 58	114 25 114 51 115 56 115 53 111 22	2770	65	VAR 6P	K	5 H	AMALGAMATEO SUGAR CO US SOIL CON SERVICE W FEATMERSTONE JR VERN E COLLINS ROY O STOOR
GRANG VIEW GRANGEVILLE GRASMERE GROUSE HALLEY AIRPORT	3771	OWYMEE 1DAHO OWYMEE CUSTER BLAINE	12	42 59 45 55 42 23 43 42 43 31	116 00 116 00 115 5 113 3 114 1	3355	5P MID 5P 5P 6P	5P MIO 5P 5P 6P	н	MISS LINOA BEAMAN U S WB OBSERVER GEORGE F THOMPSON MRS BRYAN TAYLOR LAURENCE JOHNSON	WEISER 2 SE WINCHESTER 1 SE NEW STATION	9840	WASHINGTON LEWES		44 14 46 14			45			м	MERVIN V LING MALLACK-HOWARO LBR
HAMER 4 NW MAZELTON HILL CITY HOLLISTER HOWE	3964 4140 4268 4295 4384	JEFFERSON JEROME CAMAS TWIN FALLS BUTTE	12	42 21 43 47	112 1 114 0 115 0 114 3 113 0	4791 4060 5000 4550 4820	5 P 5 P 5 P 5 P	5P 5P 5P 5P	Н	U S F + W L SERVICE NORTM S10E CANAL CO CARROLL M DAMMEN SALMON R CANAL CO CMARLES O COWGILL	CRATERS OF THE MOON NM	2260	BUTTE		43 28	113 34	2041	91	31		n	US NAT PARK SERVICE
IDAHO CITY IDAHO CITY II SW IDAHO FALLS 2 ESE IDAHO FALLS 16 SE IDAHO FALLS CAA AIRPORT	4450	BOISE BOISE BONNEVILLE BONNEVILLE BONNEVILLE	12 12 12 12	43 50 43 43 43 29 43 21 43 31	115 50 116 00 112 0 111 4 112 0	5000 4765 7 5712	5P 5P MIO	50	H H	FREO A PROFFER MRS BERTHA GARDNER CARROLL SECRIST GEORGE W MEYERS U S CIVIL AERO AOM												
IOAHO FALLS 42 NW WB IOAHO FALLS 46 W WB IOA VAOA IPWIN 2 SE ISLAND PARK OAM	4459 4460 4475 4588 4598	BUTTE BUTTE OWYHEE BONNEVILLE FREMONT	6 6 2 12 12	43 50 43 32 42 01 43 24 44 25	112 4 112 5 115 1 111 1 111 2	5300	MIO MIO 7P 4P	M10 M10 VAR 7P 4P	E M.	S CMRIS CALLEN MRS MARY J FLEMING U S BUR RECLAMATION												
JACKSON PEAK JEROME KAMIAH KELLOGG KETCHUM 17 WSW	4670 4793 4831	BOISE JEROME LEWIS SHOSMONE BLAINE	12	44 03 42 44 46 14 47 32 43 37	115 2 114 3 116 0 116 0 114 4	3785 1212 2305 8421	5 P	VAR 5P 4P 9A VAR		S US SOIL CON SERVICE NORTH SIDE CANAL CO EWART L BRUGH IRVING H LASKEY S U S WEATHER BUREAU												
KOOSKIA KUNA 2 NNE LEAOORE LEHISTON WB AIRPORT LIFTON PUMPING STATION	5038	IDAHO AOA LEMMI NEZ PERCE BEAR LAKE	3 2 11 3	46 09 43 31 44 41 46 23 42 07	115 5: 116 2: 113 2: 117 0 111 1:	9 1261 2685 2 6115 1 1413 5926	4P 6P MIO 5P		C C H.	E T GILROY HARRY U GIBSON OONALO B NOBLE U S WEATHER BUREAU UTAM PWR + LIGMT CO												
LOLD PASS LOWMAN MACKAY RANGER STATION	5356 5414 5462	IOAHO BOISE CUSTER	3 8 6	46 38 44 05 43 55	114 3 115 3 113 3	5700 3794 7 5897	5P 5P	VAR 5P 5P	Н	S U S FOREST SERVICE S JAMES O CHAPMAN U S FOREST SERVICE												

^{| 1} BEAR, 2 BOISE, 3 CLEARWATER, 4 COCUR O'ALENE, 5 KOOTENAI, 6 LOST, 7 PALOUSE, 8 PAYETTE, 9 PEND OREILLE, 10 ST. JOE, 11 SALMON, 12 SMAXE, 13 OMYNEE.

REFERENCE NOTES

Additional information regarding the climate of Idaho may be obtained by writing to the late Climatologist at Weather Bureau Airport Station, Box 1718, Boise, Idaho, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table, became effective with data for January 1957.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table.

Long-term means for full-time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921 - 1950, adjusted to represent observations taken at the present location. Long-term means from which departures are computed on 10 years or more of record ending generally with data for 1945.

Water equivalent values published in the "Snowfall and Snow on Ground" Table arc the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record.

Entries of snowfall in the "Climatological Data" Table and the "Snowfall and Snow on Ground" Table, and in the "Seasonal Snowfall" Table include snow and sleet. Entries of snow on ground include snow, sleet and ice.

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "Evaporation and Wind" Table, and snowfall in the "Snowfall and Snow on Ground" Table, when published, are for the 24 hours ending at time of observation. The Station Index shows observation times in local standard time.

Snow on ground in the "Snowfall and Snow on Ground" Table is at observation time for all except Weather Bureau and CAA Stations. For these stations snow on ground values are at 4:00 a.m. PST and 5:00 a.m. MST.

In the Station Index the letters C, G, H, J and S in the "Special" column under the heading "Observation Time and Tables", indicate the following:

- C Weighing Rain Gage Recording Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin.
- G "Soil Temperature" Table.
- H "Snowfall and Snow on Ground" Table.
- J "Supplemental Data" Table.
- S Storage Precipitation Station. Precipitation measurements, made at irregular intervals, are published in the July or August issues, or as delayed data in the December issue of this publication.

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

- No record in the "Daily Precipitation" Table; "Evaporation and Wind" Table; "Snowfall and Snow on Ground" Table; and the Station Index.
- + And also on an earlier date or dates.
- * Amount included in following measurement, time distribution unknown.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- // Gage is equipped with a windshield.
- AR This entry in time of observation column in Station lndex means after rain.
- AM Data based on observational day ending before noon.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" Table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- SS This entry in time of observation column in Station lndex means observation made near sunset.
- T Trace, an amount too small to measure.
- V Includes total for previous month.
- VAR This entry in time of observation column in Station Index means variable.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittances and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

General weather conditions in the U.S. for each month are described in the publications MONTHLY WEATHER REVIEW and the MONTHLY CLI-MATOLOGICAL DATA, NATIONAL SUMMARY, either of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D.C.

Information concerning the bistory of changes in locations, elevations, exposure, etc., of substations through 1957 may be found in the publication "Substation History" for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 40 cents. Similar information for regular Weather Bureau stations may be found in the latest issues of Local Climatological Data, obtained as indicated above, price 15 cents.



13/10

U. S. DEPARTMENT OF COMMERCE

LEWIS L. STRAUSS, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

IDAHO



DECEMBER 1958

Volume LXI No. 12



				Tem	perat	ure							Т				Precip	ortation			LMD	LK .	1958
										,	No. of	Oays						Sno	w, Sleet		N	o. of C	Jays
Station	Average	Average	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	Above W	8 9	32° or Below	Below	Total	Departure From Long Term Means	Greatest Day	Date	Total	Max Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
PANHANDLE																							
BAYVIEW MOOEL BASIN AM BONNERS FERRY 1 SW CABINET GORGE COEUR O ALENE RS PORTHILL PRIEST RIVER EXP STA SAINT MARIES SANOPOINT EXP STA	38.1 35.8 35.2 38.9 35.2 34.2 34.9	27.8 24.9 27.5 29.6 22.5 25.5 25.5 29.7 26.5	33.0 30.4 31.4 34.3 28.9 29.9 34.8 30.7	2.7 3.5 1.3 3.3 4.0 2.0	55 52 62 57 52 49 57 51	3 3 3 3 4 3 3	12 9 14 15 6 6 18	16+ 14+ 5 15 5	985 1063 1037 944 1113 1082 928 1055	0 0 0 0 0 0 0 0	8 9 4 10 11 2	26 25 26 24 29 31 25 25	00000000	3.28 2.84 4.73 4.57 2.71 4.10 5.09 4.63	16 .92 .4121 1.41 .28	.60 .61 .81 .85 .54 .64	7 7 10 7 7 27	18.8 21.0 7.0 28.0 24.1 3.0 19.8	13 7	12+ 11+ 8+ 12 12+ 8+ 11	13	1 1 3 1 3 3 2	0000000
NORTH CENTRAL PRAIRIES																							
COTTONWOOD GRANGEVILLE MOSCOW U OF I NEZPERCE 2 E POTLATCH WINCHESTER 1 SE	41.8M 44.3 41.7 40.2 43.5 42.2	29.2M 28.6 32.4 30.3 30.6 28.2	35.5M 36.5 37.1 35.3 37.1 35.2	6.9 5.6 6.3 6.5 5.1	50 55 58 51 57 51	3 3+ 3 3 20	25 21 20	23+ 5	906 878 858 916 862 915	0 0 0 0 0	0	23	0 0 0 0 0	2.03 2.03 4.12 3.01 4.84 3.35	.25 .35 1.38 1.72 1.36	.63 .90 .85 .90 1.20 1.10	11 7 11 10	1.5 4.0 3.5 4.0 10.5	1 0 3	6 6 28+	6 11 8 11 9	2 1 3 2 5	0 0 0 0 1 1
OIVISION NORTH CENTRAL CANYONS			36.1	5.3										3.23	.96			4.7					
FENN RS KOOSKIA LEWISTON WB AP //R OROFINO RIGGINS RS	43.2 42.8 45.0 43.7M 47.2	33.8 31.4 33.0 33.1M 35.9	38.5 37.1 39.0 38.4M 41.6	6.9 5.3 5.0 6.3 3.7	51 58 60 49 58	3	25 22 26 25 24	15 23	817 857 798 815 726	0 0 0 0	0	12 17 14 11 7	0 0 0 0	5.50 3.36 2.79 4.49 2.54	1.54 1.37 1.49 1.43 1.17	1.00 .71 .98 1.15	10	3.0 .8	1 T	6	9 6	2 2	1 0 0
DIVISION			38.9	4.4										3.74	1.22			1.3					
CENTRAL MOUNTAINS	42.7	30.4	37.1		5.2	16	10	20	860	١	١	23	0	2.34		. 75	1,1	2.5	,	30+	6	2	0
ANDERSON OAM ARROWROCK OAM ATLANTA 2 AVERY RS 816 CREEK 1 S BURKE 2 ENE CASCADE 1 NW COBALT BLACKBIRO MINE OAM OEER POINT OIXIE ELK CITY ELK RIVER 1 S FAIRFIELO RS GAROEN VALLEY RS GROUSE HAILEY AP HILL CITY IOAHO CITY KELLOGG AM NEW MEAOOWS RS OMOSSIOLAN 3 SSE PIERCE RS SUN VALLEY WALLACE WALLACE WOODLAND PARK AM OIVISION SOUTHWESTERN VALLEYS	43.7 42.1 35.3M 37.8 34.7 37.4 32.5 35.7 35.0 36.4 40.5 38.8M 40.5 37.9 37.8M 37.8M 37.8M 35.5 38.3 40.5 38.3 40.5 37.8M 35.5 38.3 37.8M 35.5 38.3 37.8M	M 18.0 25.8 24.7 14.5 19.1 24.9 15.1 22.5 M 26.6 M 8.4 19.6 23.0 24.9 29.3	37.1 36.6 27.5M 27.9 30.3 31.1 23.5 27.4 30.0 25.8 31.0M 24.6 30.5 32.1 33.1 33.6 30.5 32.1 33.1 33.6 30.7 29.9 32.0 20.5 32.1 33.6 30.0 30.0 30.0 30.0 30.0 30.0 30.0	7.3 7.9 7.0 8.2 11.9 6.1 8.0 8.1 11.2 5.5 4.3 3.1 6.3	522 48 50 498 488 488 49 50 555 462 50 499 50 553 53	3 2 3 4 4 2 3 17+ 1 14+ 11+ 3 3 2 2 3 3 3 16+ 3+ 4 4 4 4 8 16+ 17+ 18+ 18+ 18+ 18+ 18+ 18+ 18+ 18+ 18+ 18	6 18 - 3 9 12 0 0 14 - 7 11 16 0 0 12 -10 5 - 3 13 18	14+ 29 5 29+ 24 14 29+ 14 29+ 14 29 30 29 14+ 14 14 15 6+ 29 15	860 874 1155 1143 1069 1042 1279 1157 1208 1045 941 1033 1045 985 964 1053 1063 1015 1086 1015 1086 1015 1086 1015 1086 1015 1086 1015 1086 1086 1086 1086 1086 1086 1086 1086	000000000000000000000000000000000000000	0 8 0 4 7 6 15 6 11 4 1 0 0 2 2 2 0 0 5 2 8 8 4 2 2 4 1 1 3 7	21 31	000000000000000000000000000000000000000	2.34 2.37 4.22 6.47 7.33 2.30 4.02 2.33 3.60 6.70 3.29 9.37 1.13 2.59 5.22 6.96 5.22 6.96 6.52 6.52 6.52 6.52 6.52 6.52 6.52 6.5	20 2.35 .73 1.63 - 2.200256 - 1.61 - 1.13 - 1.1367 2.29719033 1.3976184967	. 75 1.48 .87 1.15 .42 .46 .71 1.20 .97 .997 .21 .855 .20 .20 .20 .41 .86 .88 .99 .69 .60 .00 .00 .00 .00 .00 .00 .00 .00 .00	11 11 3 11 12 27 11 17 7 25+ 11 25 25 11 7 7 11 17 7 7 11 12 7 7	2.5 .3 13.0 39.5 12.0 16.0 24.1 9.0 14.0 5.5 3.4 4 3.0 11.9 14.0 34.9 12.0 9.0 13.4 12.9	T 17 17 6 37 7 15 21 15 23 6 6 3 2 2 9 5 7 10 7	30+ 28 30+ 28 30+ 28+ 30 28	10 17 10 10 10 10 11 15 2 2 1 14 6 13 8 15 .6 13 17 15	2 1 3 4 4 0 0 0 0 1 1 2 4 4 4 0 0 0 1 1 1 4 0 0 1 1 4 0 0 1 4 0 0 1 4 0 1 4 0 0 1 4 0 1 4 4 0 0 1 4 0 1 4 0 1 4 0 1 4 0 1 4 4 0 1 4 4 0 1 4 4 0 1 4 0 1 4 0 1 4 4 4 4	
BOISE LUCKY PEAK OAM BOISE WB AP //R CALOWELL CAMBRIOGE COUNCIL OEER FLAT DAM EMMETT 2 E GLENNS FERRY GRANO VIEW KUNA 2 NNE MERIOIAN 1 W MOUNTAIN HOME 1 NE AM NAMPA 2 NW OLA 5 S PARMA EXP STA PAYETTE SWAN FALLS PH WEISER 7 SE	47.3 44.1 43.9 42.0 37.2 45.3 47.6M 47.6M 44.2M 44.2 45.3 43.6 44.3 44.3 44.3 44.3 44.0 46.4	24.1M 27.2 27.7M	38.1 36.6 35.5 34.7 32.2 35.8 36.0 37.8 m 36.0 m 36.0 m 36.5 m 35.9 35.2 39.0 35.4	5.6 5.17 4.6 5.1 4.4 4.7 7.0 5.1 5.7 5.4 6.9	53 57 54 50 55 52 51 54 53 52	21 26 4 3 27 26 20 25 26+ 26+ 4 8 4 3 3	21 19 15 16 13 14 11 14 16 13 12 22 12	4 5 5 1 4 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5	827 870 909 932 1010 837 897 897 897 897 897 798 899 798	000000000000000000000000000000000000000	0 0 0 5 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	28 26 24 24 25 27 29 22	00000000000000000	1.66 1.28 1.44 2.09 2.42 1.26 1.72 .78 .65 1.00 1.43 .83 1.21 1.91 1.48 .35 .85	01 09 69 - 1.47 21 08 11 .09 28 48 37 33 75	. 644 . 72 . 511 . 72 . 765 . 673 . 23 . 466 . 568 . 799 . 588 . 799 . 344 . 07	11 12 25 25 11 11 12 12 12 12 12 11 11 11	.1 1.5	0 0 0 0 0 0 0 0	30+	6366735 3352365303	1 1 1 2 1 0 0 0 0 0 1 0 0 0 0 0 0 0	000000000000000000000000000000000000000
SOUTHWESTERN HIGHLANDS GRASMERE	48.1	26.7	37.4		58	18	14	13	848	0	0	28	0	•63		• 28	9				2	0	0
HOLLISTER THREE CREEK	48.3M 49.6		38.3M 34.9	9.3		3	18	29+ 24+	822 926	0 0	0		00	1.58	10	•52	9	3.9	2	23+	6	0	0
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Station		Ачетаде	Average	Aver , e	De e 7 t 1e Me .	et jbert	e) ()	1 00	Dute	. Da	W	n A	Maria Maria	5.4	10.01	Desvise	Terr Mers	Greatest Day	Date	10.01	Max Depth on Ground	Date.	10 or More	50 or More	100 or More
CENTRAL PLAINS																									
ILISS JUHL URLEY URLEY URLEY CAA AP JOOOING CAA AP JAZELTON JEROME JINIOOKA DAM AUL 1 E ICABO ICHFIELO UPERT HOSHONE 1 WNW WIN FALLS 2 NNE WIN FALLS 3 SE DIVISION	AM AM AM	46.3 47.5 47.5 46.2 44.1 45.6 46.0 43.9 46.0 40.8 42.3 45.6 43.4M 46.6	27.9 30.5 28.2 26.5 27.8 28.1 28.2 28.0 26.4 3 24.3 24.3 26.8 24.9 4 27.5	37.1 39.0 38.1 36.4 36.0 36.9 37.1 36.0 36.2 32.1 33.3 36.2 34.2 34.2 37.5	7.0 9.4 8.8 5.3 9.1 7.8 7.3 3.9 8.6 8.5 7.7 7.7 8.4	60 63 61 57 59 60 58 59 55 57 58 58 58	3 3 4 3 3 3 3 4 3 3 4 3 3 4	17 20 19 19 21 17 11 13 17	14 13+ 29+ 14 30 29+ 14 5	858 799 829 892 866 858 894 1013 977 882 954 858	000000000000000000000000000000000000000	1 1 0 0 1 1 2 2 1 0	22 24 27 27 29 27 31 29 27 29 27	000000000000000000000000000000000000000	.44 .25 .78 .94 .63 .67 .67 .52 .80 .61 .69 .70		.55 .56 .14 .10 .39 .49 .25 .27 .50 .27 .60 .13 .24	.28 .13 .31 .20 .14 .15 .17 .17 .22 .31 .17	22+ 22 25+ 22 12 22 12 12 12 12	T 1.00 T 2.00 .55 2.00 1.00 1.44 2.00 2.00 T	0 1 0 1 7 1 1 7	25 25 25+ 8 25 25 25	2 5 4 2 3 4 2 4 2 4 5 4	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
NORTHEASTERN VALLEYS												-			,01		. 41			1.1					
HILLY BARTON FLAT ACKAY RS AY RS ALMON DIVISION		39.8 37.8 37.6 36.6	15.3 18.1 17.2 17.6	27.6 28.0 27.4 27.1	7.3 7.6 5.6 6.6	55 47 52 54	3 3	6	29 29 29 15	1152 1140 1160 1164	0 0 0	5 6 7	31	1 0 0 0	.34 .44 .85 .90	-	.07 .27 .44 .25	•19 •10 •51 •52	27+ 11	3.3	3	31+	2 2 3 1	0 0 1 1	0 0 0
MINT ANTHONY UGAR DIVISION	R	42.7 42.8 38.9 36.9 34.6 34.6 37.9 37.5 38.38 38.1 34.8 37.0 42.5 36.7	24.4 28.4 13.5 19.5 18.7 17.6 16.1 23.7 4 14.4 14.7 22.9 9.4 12.7 26.5 19.1 17.3	33.6 35.6 26.2 28.2 28.5 26.1 26.3 33.9M 26.2 26.1 30.6 30.0 22.1 24.9 34.5 27.9 27.9	9.3 9.0 6.2 7.6 4.1 2.5 8.7 6.7 6.8 4.3 4.6 7.7	59 56 55 48 46 59 52 44 46 55 54 46 55 56 47 46	3 3 3 3 3 2 2 2 2 +	7 7 2 4 2 5 8 5 1 9 9 3 0 15 7	1 29 29 29 29 5 1 29+ 29 26 2.6 14 5 29 29	968 903 1195 1131 1126 1197 1193 952 1199 1195 1054 1080 1321 1239 937 1142 1165	000000000000000000000000000000000000000	3 8 6 14 7 3 4 5 5 8	24 31 31 31 31 31 31 33 31 33 31 31 31 31	0 0 0 2 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	.45 .68 .30 1.10 .24 .44 .43 .95 .36 .21 .26 .62 .32 .23 1.09 .92 .93 .93 .93 .93 .93 .93 .93 .93 .93 .93		. 23 . 42 . 64 . 54 . 46 . 21 . 22 . 26 . 39 . 44 . 29 . 52 . 05 . 53 . 07	•13 •35 •16	12 12 22 25 11 11 12 12 12 12 11 11 11 11	6.9 3.6 2.6 3.7 2.0 2.0 7 3.2 .7 2.2	2 2 2 2 0 2 7	31 27 31+ 9 30+ 29+ 31+ 31+ 25 26	1 2 1 4 1 2 1 1 3 1 1 1 3 4 3	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
EASTERN HIGHLANDS ONOA RIGGS RACE RWIN 2 SE SLANO PARK OAM IFTON PUMPING STA ALAD ALAD ALAD CAA AP C CAMMON ONTPELIER RS AKLEY ALISAOES OAM OCATELLO 2 RESION 2 SE PENCER RS TREVELL ETONIA EXP STA AYAN DIVISION	AM AM	38.3 37.0 39.4 38.3 31.9 38.6 42.9 41.4 42.5 38.4 42.5 38.4 42.5 33.8 42.9 35.8 42.9 35.8 42.9	19.0 17.9 22.9 21.6 11.4 19.0 26.1 22.6 24.0 27.9 24.0 27.9 26.0 10.8 24.0 20.6 20.6	28.7 27.5 31.2 30.0 21.7 28.8 34.5 32.0 34.3 27.9 29.0 35.9 29.0 35.9 23.3 32.3 27.9 29.0	8 • 1 8 • 4 9 • 2 2 • 2 6 • 0 9 • 1 5 • 8 9 • 3 8 • 6 5 • 3	48 49 50 54 51 51 50 51 52 48 53 50 50 50 50 50 50 50 50 50 50 50 50 50		1 0 - 6 - 2 10 1 6 - 3 19 10 17 14 - 4 7 - 1	31 29 5 29 29 29 29 29 29 29 29 29 29 29	1119 1156 1043 1082 1336 1116 939 1016 947 1142 792 1111 895 939 1284 1008 1221 1119	000000000	6 15 5 2 3 1 4 0 11 2 3 11 2	31 29 31 29 25 25 26 28 24 24 31 29	1 2 0 1 3 2 0 0 0 0 0 0 0 0 0 0 1 0	1.17 .60 1.12 1.55 1.67 .77 1.02 1.72 1.07 2.09 1.10 .79 .65 1.04 .86 1.41	- 1	.62 .81 .05 .30 1.25 .12 .12	.56 .56 .41 .82 .51 .16	10 12 11 11 8 8 11 12 12 9 12 12 11+ 12	9.5 16.5 6.2 3.2 2.0 1.5 6.5 1.8 3.1 3.7 .2	16 5 1 3 4 1 1 4 1 2 2	30 9 31+ 25 9 8 31+ 31+ 25	3 3 3 6 7 2 4 5 3 3 5 4 3 3 4 7	1 0 1 0 0 0 0 1 1 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0

MONTHLY EXTREMES

Highest Temperature $64\,^{\circ}$ on the 3d at Hollister and Three Creek.

Lowest Temperature $-14\,^{\circ}$ on the 29th at Obsidian 3 SSE.

Greatest Total Precipitation 7.33 inches at Burke 2 ENE.

Least Total Precipitation 0.21 inch at Howe.

Greatest One-day Precipitation 1.48 inches on the 11th at Atlanta 2.

Greatest Total Snowfall 39.5 inches at Burke 2 ENE.

Deepest Snow on Ground 37 inches on the 28th at Burke 2 ENE.

		-				_																								DECE	MBER	1958
Station	Total	1	2	3	4	5	6	7	8	9	10	. 11	12		of m	onth 15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ABERDEEN EXP STA AMERICAM FALLS 1 SW ANDERSON DAM ARCO 3 NW ARROWROCK DAM	0 45 0 65 2 • 36 0 36 2 • 37	Т		T T			T T	.16	.01 .04 .01	T .05 .08	T •01	.03 .75 .06	.31 .37 .34 .10				,			Т		.13	.09 .12 T	Т		T • 03 • 63 • 06 • 42		.01 .02 .23 .08	T .04		T • 02	.02
ASHTON 1 S ATLANTA 2 AVERY RS BAYYTEM MODEL BASIM BIG CREEK 1 S	1 • 10 4 • 23 6 • 43 3 • 28 3 • 43	.05	.05	* 1.09 .30 .21	* *19 T	• •10 •03	.26	.03 .79 .60	.02 1.23 .08	•02	*11 *17 1*09 *33 *12	.09 1.48 .28 .48 .87	•53 •30 •56					• 02	.09 .40 .13	.14	.03	T • 15 • 23	.39 .24 T		.23	.09 .22 .08 .04	. O 3	• 03 • 44 • 25 • 32	T T • 08 • 20	1.60	.04 .27 .10	•11 •
BLISS BOISE LUCKY PEAK DAM BOISE WB AP //R BOMMERS FERRY 1 SW BUHL	1 • 66 1 • 25 2 • 84 • 25	. 29	. 20	.01		T	T T •12	.03 .02 .01	.10 .03 .09	.01 .15 .09	.01 .05 .24	.37 .72 .17	.28 .64 .01				т		T .06			• 12 • 10 • 15	•02 T		Ť	.21 .12 .15 D.10	.23	•11 •07 •37	т	Ť	·01	T T •13
BURKE 2 EME BURLEY BURLEY CAA AP CABIMET GORGE CALDWELL	7 • 33 • 78 • 94 • 4 • 73	.20	.09	т	. 49	.07 T	.07 T	.99 .04 .81	.30 .02 .13 .08	.02 .13 .01 .01	.73 .02 .59	•33 •14 •22 •23	.28 .11 .05 .09				т	• 02 T	.34 .05		.03 .02	.30 .03 .14 .07	•15 •13 •31 •03 •02	*12 T	* 01 T	•18 •12 •11 •20 •17	.33	.80 .04 .05 .78	•20	. OZ	.30 .07 .19 T	.10 . .09 . T
CAMBRIDGE CASCADE 1 NW CENTERVILLE ARBAUGH CHILLY BARTON FLAT COBALT BLACKBIRO MIME	2 · 0 · 3 · 3 · 0 · 3 · 4 · 2 · 3 · 0	.01		.03 .02 T	• 26		.05 .16 .22 T	.08 .34 .24	.12	.05 .02 .08 T	•12 •02 •11	.55 .42 .81 .15	.15 .26 .26 .19	т			T		• 04 † T T	† 11 T	T .02	•15 •22 •19	T •10		+04 T	.72 .31 .55 T	т	.10 .23 .35 T	.09 T		•08 •03 •05 T	
COEUR D ALENE RS CONDA COTTOMWOOD COUNCIL CRATERS OF THE MOOM	4.57 1.17 2.03 2.42	T .02	.04		. 05 T	T	*15 T	•53 T •57 •42	T . 02	*10 *15 T	.88 T .63	.30 .30 .03	.17 .60				Т	.03	. 10 T		. 22 T	T • 30	.06	. 04	•04	.25 .07 .76 .13	.40 .05	.65 .02 .18 .18	* T	.02 T	•33 •02 •07 •10	. 06 T
DEAOWOOD DAM DEER FLAT DAM DEER POINT DIXIE DRIGGS	4.00 1.20 2.33 3.65	T	T	•17 T T •27	•15		.30 .05	.64 .01 .87	.04 .17	.10 .14 .09	.02	.65 .45 1.20 .85	.24 .28 .35						T	•15 •04 T	.03	.40 .07 .12	•02 •03 T	Т	•02	.46 .07		.71 .07 .18 .40	. 02 . 09 . 02	T .02	.07 T	T
DUBOIS EXP STA DUBOIS CAA AP ELK CITY ELK RIVER 1 S EMMETT 2 E	5 • 22 6 • 00 1 • 7	.11	• 35	.08 .03 .80	*14	•03	T • 25 • 29	•53 •99	.20	.15	T . 34	T • 26 • 97 • 92 • 67	•17 •93 •48 •21						. 23	•19	.05	T T • 23	T • 26 • 09	T	т	.15 .07	T •18	.02 T	T •38 •15	.05	• 02 • 02 • 36 • 52	T .03
FAIRFIELD RS FEMM RS FORT HALL INO AGENCY GARDEN VALLEY RS GLENNS FERRY	. 70 5 . 50 . 95 3 . 25 . 78	. 06	• 76		.02 .11			.07 1.47	.03 .70	*16 *12	7 • 31 7 • 09	.03 .60 .05 .85	• 21 • 56	.33					•	. 30		.01 .33	.04	T T	T •	. 21 . 06 . 38		•07 •69 •02 •22 •26			• • 19	.39 T .20
GOODING CAA AP GRACE GRAND VIEW GRAMGEVILLE GRASMERE	.6: 1.1: .6: 2.0:	Т	Т	т	.07	•	T T	.02	T •10	T •21 •06	.02 T	•20 •11	.09 .60 .23	Т								.07 .15	T T	. 07	.05	.20 T .06 T	•04 T	T +31	• 02	Ť	T •04	.05
GROUSE HAILEY AP HAMER & NW HAZELTON HILL CITY	• 3° • 4° • 3° • 6° 1 • 1°			T T	т		.04	.04 .03	.09 .04	.04	.01	*05 *05 T *01	.23 .10									.01	.05 T	.02	т	.20 .20 .11 .12	•03	•12 •08 T		Ť	. 02	T • 07
HOLLISTER HOWE IDAHO CITY 1DAHO CITY 11 SW IDAHO FALLS 2 ESE	1.50 .27 2.50 2.77	Т		.04 .01	т	т	•12	.10	.20 .07 .05	•52 •08 •14 •05	T •07 •10	T T .86 1.20	.20 .12 .44			Т						•19 •20	• 23 T	•07	T T	T • 43 • 64 • 13	•03	.02 .32 .15	T • 01	.16	.08	14 T
IDAHO FALLS 16 SE IDAHO FALLS CAA AP IDAHO FALLS 42 NW W8 R IDAHO FALLS 46 W W8 R IRWIN 2 SE	.9°			.05	Т		T •16	.08	† • 01	•16 T	T . 02	•11 •35 •16 •15 •41	.50 T .01									T T	.01 .10 T	T T	.08 T	.09 .11 .07 .04		.02 T .03	.07	Ť	T • 01	T .04 .
ISLAND PARK DAM JEROME KAMIAH KELLOGG KOOSKIA	1.6° .6° 3.4° 5.9° 3.3°	.02	•12 •15 •06	.74	. 22	•03	T . 29	.20 T .66	.13 .07 .28	.07	.03 .26	.29 .02 .85 .65	•15 •54 •38 •27	Ť				T • 02	. 02 .16 . 02	•01	.02	.09 .27 .08	.25 .14	T	.04	.13 .11 .17 .08	.02 .01 .09	.28 .02 .29 .69	•14 •02 •52	•01 •06	•05 •15 •27 •12	.03
KUNA 2 NME	1.00 2.79 .71 D 3.89	. 03		т	۵05	Т	T .14	T .43 T .72	.03 .22 .05	•13 † •08 •07	Т	•27 •64 •06	.46 .21 1.20				т		.02	T	Т	.05 T	T	• 02 • 07 T	T •01	.03 .07 .03 .32	.)4	.03 .48 .01 .51	T • 02	.04 D	T 0 . 05	.01
MALAD MALAO CAA AP MAY RS MC CALL MC CAUMHON	1 • 27 1 • 02 • 85 2 • 85 1 • 7		.09	T •10 •06	.02 .01		• 02	T T •01	•11 •12	•02 •04 •08	. 04	. 47 .51	.69 .18						T			.01 .24	*11 *10 T	• • 06	•06	.09 .14 .01 .12		.10 .06 .01 .53	• 02 • 01 T		T T •12	.03
MERIDIAM 1 W MINIDOKA DAM MONTPELIER RS MOSCOW U OF 1 MOUNTAIN HOME 1 NE	1.42	.02	.08	, T •11	T • 02	.01	T .16	.02	.04	•18 •03 •30 •02	02 •01 •38	.81	.56 .12 .56	Т					.12	T • 02		.06	.17	• 02 • 05	•01	.04	.04 .30	•12 T	• 05 • 03	.03	.02 T	.03
MULLAM CAA NAMPA 2 NW NEW MEADOWS RS NEZPERCE 2 E OAKLEY	5.58 1.21 2.24 3.01	.16	.60 .01	.10	•13 T	T T	•13 T •12 •27	.84 T .69	T	+08 T +07	.05 .08 .08	•06 •17 •14 •	.39 .02 .58 .33				Т		.16	.05	Т	.31	.02 .07 .08		01 04	•11 •31 •10 •35 •14	. 46	.07 .76 .09 .15	• 07	.08 T	•13 T •12 •07	.02
OBSIDIAN 3 SSE OLA 5 S OROFIMO PALISADES DAM PARMA EXP STA	1.59 1.91 4.49 2.09	.12	+15	•12 •44 •01	т		.10 .18	•15 •95 •16	.19 T	.09	.03 .11 .25	.60 .79 .98	.06 .26 .32 .82						T T •12	.08	T	.20 .10 T	.02	.00	.04	.02 .04 .50 .17	. 27 T	.02 .20	• 01 T	•13	.40	809
PAUL 1 E PAYETTE PICABO PIERCE RS POCATELLO 2	0 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	т	۰25	T . 75	T • 05	.09	.03	T T •12 •93	.05 .01 .05 T	•16 •11 •06	.08	.42 .34 .07	. 17 . 05 . 22 . 73	Ť					.01 T	.25	т	.06	T .06	.08	•14 •03	.41	D • 20 • 05	. 47	.09	.08	• 42	.04
POCATELLO WB AP //R PORTHILL POTLATCH PRESTON 2 SE PRIEST RIVER EXP STA	1.09 2.71 4.84 .79	.12	.10	• 15	T	т	T .60	T .54	.16 .10 T	.07 .02 T T	.01 .21 1.20	.15 .56 .11 .60	.15					Ť	.37	Т	т	.02	•11	.01 T	.09 T .08	. 05	.03	.02 .07 .22 .77	• 05 T	T T	T • 05 • 30	.02 a
RICHFIELD RIGGINS RS RIRIE 12 ESE RUPERT SAINT ANTHONY	0 6 9 2 • 5 4 1 • 2 4 • 7 0		. 34	T +17	T		.11	.64 T	.04	.03 .10	.62 .12 .05	.01	.12 .31 .36 .65				Т	.03			•	.20	.07 .06	۰07	· 16	•23 •19 • • •03 •10	• 26 •	•51 T •54 •04	. 04	•16	• 32	.08
SAINT MARIES SALMON SAMDPOINT EXP STA SHOSHONE 1 WMW	5.09 .90 4.63 .53	.06	. 08 . 24	.05 .12	.08 T		•15 •07 •07	.83 .06 .29	.09	T • 03	.45 .08 .88	*18 *58 *52 *19	.19 .13			Т	Т	•03	*14 T *17		.01	.18 .02 .14	.03		.06 .03	.24 .21 .01 .20	.32	.02 .90 .09 .94	T	T • 04	. 28 T	.04 ·
SPENCER RS STREVELL SUGAR SUN VALLEY	1.04 1.03 .64			.07	т		. 03	.09	*12 T T	•15 T	.04	.41 .09 T	.22 .09 .37 .15			•10						т	•05 •16 T	.10	· 05	.02 T	· 30	.01	. 09	T	. 03.	.02 .

DAILY PRECIPITATION

CONTINUED																														DECE	MBER	1958
C4-41	tal													Day	of me	onth																
Station	To	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
SWAN FALLS PH TETONIA EXP STA THREE CREEK TWIN FALLS 2 NME TWIN FALLS 3 SE	.35 .86 .81 .77			T					•12 •10	.01 .06		.06 .03 .01	.21 .18									.07		.01		.04 T .10	٠	.03		•02	.04	.11
WALLACE WALLACE WOOOLAND PARK WAYAN WEISER 2 SE WINCHESTER 1 SE	5 • 48 1 • 41 • 85	T	.39 .20	77	.16	+14	T	.60	.30 .13	.04 .12 .07		.51 .27	.29 .30			T	T	•03 T	.27 .16 7			•33 •28	.07	.12	T . 13	.16	.10		.30	.07	+15	.04

SUPPLEMENTAL DATA

	Wind	direction		Wind m.	speed p. h.		Relat	ive hum	idity ave	rages -		Numb	per of de	ys with	precipi	tation			mset
Station	Prevailiog	Percept of thme from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	5:00A MST	11:00A MST	5:00P MST	11:00P MST	Trace	.0109	.1049	5099	1.00-1.99	2.00 and over	Total	Percept of possible sunshine	Average sky cover suorise to su
BOISE WB AIRPORT	SE	16	5.6	24	SE	26	87	80	73	85	7	8	2	1	0	0	18	38	8.5
IDAHO FALLS 42 NW WB	-	-	4.1	33ø	WSW	7	-	-	~	-	2	4	1	0	0	0	7	-	_
IDAHO FALLS 46 W WB		-	3.0	25ø	NNW	12	-	-	-	-	3	3	1	0	0	0	7	-	_
LEWISTON WB AIRPORT	-	-	-	-	-	-	88	84	80	-	6	8	4	2	0	0	20	-	9.3
POCATELLO WB AIRPORT	SW	24	9.5	33	w	7+	84	79	73	81	6	7	2	1	0	0	16	42	8.0

MAXIMUM HOURLY AVERAGE.

		-							-								Day	Of M	onth			_				_								958
September 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.	Station		1	2	3	4	5	6	7	8	9	10	11	12	13				-	18	19	20	21	22	23	24	25	26	27	28	29	30 31		Average
MINISTER MATERIAL TARKS AND AND AND AND AND AND AND AND AND AND	A-ERUCEN EXP STA																					46												42.7
Meter to the property of the p	AMERICAN FALLS 1 SW				56 39																													42.8 28.4
AMBINISH NAME OF TAX AND AND AND AND AND AND AND AND AND AND	ANDERSON OAM			48															47						42				40			42 4	0	43.7
AMERICAL SAME AND ALL SAME AND	ARCO 3 NW	MAX	47	44	55	42	38	45	44	35	34	39	37	39	37	33	34	39	46	46	45	47	44	44	40	35	35	33	37	34	20	31 2	7	38.9
MINISTER NO. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.	ARROWROCK OAM			45	48		37		41	41		43			42			42	42		45	46	46	42	41	46	44	44	46	38		40 3	9	42.1
ALTERN S. 19. 4. 2. 5. 5. 5. 5. 5. 5. 5. 5. 5. 5. 5. 5. 5.	ASHTON 1 S	MAX	48	44	40	3.8	32	34	40	40	32	33	36	36	36	31	40	41	44		42	46		39	31	33	31	36		33	26	32 2	7	36.9 19.5
MATERIAL STATE AND ALTERIAL STAT	ATLANTA 2	MAX	39	42				33	39		34		38	37		28	28		37	37	35	47	44	42	42	37	29	30				28 3	4	35.3
SECTION ACCOUNT WAS ALL ALL ALL ALL ALL ALL ALL ALL ALL A	AVERY RS	MAX	40	48						40	38	35	36	41			36	37	38	38	40			41	35	35						36 3	8	
SHELSTON MINE STAT	BAYVIEW MODEL RASIN	мах	45	48	55	48	35			29	30	30	34	35			34	32	37	42	42			41	40	36		40				40 4	3	38.1
MISSEL MEMBERS SERVICE PROMETURE SERVICE PROMETU	BIG CREEK 1S	MAX	47	49	47	38	39	38	39	38	32	41	40	37	33	31	33	47	38	44	38	35	40	38	29	36	35	39	40	34	28	35 3	5	37.8
DISSING AMM NAME NAME NAME NAME NAME NAME NAME	BLISS	MAX	54	49	60	46	35	52	43	42	41	50	48	47	43	45	47	48	50	55	50	56	49	40	40	48	48	45	48	46	42	34 3	5	46.3
DISTANT NO. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.	BOISE LUCKY PEAK DAM	MAX	48	51	54	52	45	45	44	47	41	48	49	50	46	43	45	46	50	48	50	46	53	46	45	50	50	51	51	49	43	40 4	1	47.3
SEMENT 1 SA MAR 42	BOISE WB AP	MAX	43	48	51	44	40	42	49	38	40	43	44	45	42	43	36	44	48	41	46	47	53	37	43	49	45	50	49	43	41	41 4	2	44.1
MUMIC TO THE TOTAL THE TOTAL TO THE TOTAL TO THE TOTAL TO THE TOTAL TO THE TOTAL TO THE TOTAL TO THE TOTAL TO THE TOTAL TO THE TOTAL TO THE TOTAL TOTAL TO THE TOTAL TO THE TOTAL TO THE TOTAL TO THE TOTAL TO THE TO	BONNERS FERRY 1 SW	MAX	42	47	52	41	30	22	22	23	20	25	31	37	37	33	22	34	38	44	40	38	44	39	35	36	37	39	39	37	40	37 4	9	35.8
MARY NAME OF TAX N	8UHL	MAX	52	55	60	50	50	55	50	48	40	47	50	50	38	42	44	48	49	56	50	52	49	45	40	50	45	47	50	48	40	38 3	5	47.5
NATE MATERIAL SALES AND ALTERIAL	BURKE 2 ENE	MAX	42	42	48	38	26	27	33	29	31	34	35	34.	31	29	34	37	37	40	37	38	37	35	31	33	33	33	33	33	33	34 4	0	34.7
UNILLY CAAL AP Max 10 0 0 12 2 4 4 5 5 0 1 2 4 4 5 5 1 10 4 4 4 4 4 4 4 4 4	8URLFY	мах	50	53	59	63	45	46	57	51	43	43	52	53	43	43	49	52	50	52	57	50	53	51	36	37	47	41	49	43	42	42 3	3	47.9
CABINET GORGE MAIN 30 14 20 30 70 20 77 26 72 78 72 78 73 78 78 78 78 78 78	BURLEY CAA AP	мдх	50	59	61	42	44	54	52	42	42	49	52	47	41	47	50	50	48	57	48	53	50	38	37	46	40	46	42	38	38	32 3	6	28 .2
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COLANT BLACKBIRD MINE MIN	CHILLY BARTON FLAT							1									- 1					25	1											39.8
COUNT O ALERE RS MIN 23 25 27 19 6 6 26 12 8 13 26 27 3 33 36 57 2 23 14 24 29 17 15 24 22 11 0 15 11 15 14 3 5 21 21 40 60 60 60 60 60 60 60 60 60 60 60 60 60	COBALT BLACKBIRD MINE			24	-	17		1	23		12	13	21	33	10	4	13	19	13	17	16	16		26	3	10	23	7	22	8	- 1	8 1	2	15.3 32.5
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DEER FLAT DAM MAX MAX MAX MAX MAX MAX MAX		MIN	19	26	27	22	10	20	23	2.8	15	14	24	27	15	9	13	19	19	22	28	26	27	30	14	17	22	17	16	9	4	8 1	0	18.7
OEER POINT MAX		MIN	18	26	32	23	3	23	29	23	25	30	32	26	4	0	4	21	21	17	29	22	30	21	14	19	24	14	20	14	3	14 1	2	19.1
OIX1E MAX MAX MAX MAX MAX MAX MAX MA		MIN	21	20	27	24	16	31	32	34	32	35	38	35	23	19	20	28	25	25	28	29	34	28	25	32	36	30	34	28	26	32 3	4	28.4
ORIGGS MAX		MIN	31	32	32	17	19	24	29	22	22	29	34	21	19	23	29	31	32	34	32	34	28	23	23	22	21	15	21	19	14	19 2	1	24.9
MIN 20 30 21 15 18 20 20 20 17 25 30 25 20 16 12 20 20 20 23 20 26 25 22 20 15 12 15 10 5 -3 -7 17. OUBOIS EXP STA MAX 43 44 40 39 32 34 39 32 32 30 37 35 29 30 34 36 40 38 42 44 42 38 35 30 32 32 30 31 28 24 21 17. OUBOIS CAA AP MAX 45 43 46 42 34 35 39 34 35 31 40 35 38 37 37 15 20 20 20 20 20 20 20 20 20 20 20 20 20		MIN	23	20	33	20	- 5	17	29	6 .	- 3	25	32	25	3	- 7	0	19	15	18	16	12	21	18	5	12	24	8	21	8	2	23 2	9	15.1
MIN 21 20 20 22 7 18 20 20 15 17 27 27 10 9 17 10 21 21 20 27 29 27 14 28 26 16 8 10 2 4 14 17. OUBOIS CAA AP MAX 45 43 46 42 34 35 39 34 35 31 40 36 35 32 38 36 41 39 44 43 43 41 38 32 33 33 32 37 24 24 23 36 41 17 18 15 15 24 25 21 15 27 22 15 16 9 7 15 19 16 18 16 15 27 27 27 32 28 20 21 27 26 15 27 26 15 27 22 25 15 16 9 7 15 19 16 18 16 15 27 27 27 32 28 20 21 27 26 15 27 26 15 27 26 25 27 44 38 41 42 21 40 44 36 41 34 39 39 39 38 39 38 2 22 22 22 24 24 24 24 24 24 24 24 24 2		MIN	20	30	21	15	18	20	20	20	17	25	30	25	20	19	12	20	20	20	23	20	26	25	22	20	15	12	15	10	5 -	- 3 -	7	17.9
ELK CITY MAX		MIN	21	20	20	22	7	18	20	20	15	17	27	27	10	9	17	10	21	21	20	27	29	27	14	28	26	16	8	10	2	4 1	4	17.6
MIN 27 27 32 28 20 21 27 26 15 32 18 11 13 18 27 26 25 27 31 14 15 21 32 21 11 20 32 22. ELK RIVER 1 S MAX 49 40 44 45 33 33 37 37 47 36 38 37 39 40 40 38 39 49 45 45 43 44 44 40 39 39 38 39 38 39 38 35 37 40 40 40 40 40 40 40 40 40 40 40 40 40		MIN	17	12	21	12	5	15	16	18			27	15	8	8	14	17	18	15	15		25	21	15	27		15	16	9	7	15 1	9	16.1
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FAIRFIELO RS	MAX	43 11	50 14	47 33	41 27	39 23	45 30	40 33	37 29	3 8 2 8	37 21	50 35	45	39 16	38 13	39 15	48	44	49	45 26	47 23	42 31	38 31	37 25	40,	34 26	36	37 21	35 13	32	34 15	30	40.5
FENN RS	MAX MIN	43 37	47 38	49	47 34	38 32	38 32	3 9 3 2	40 35	40 34	42 37	45	44	48	51 39	4.7 2.5	39 31	44 34	42 36	49	47 36	47 35	43	40 30	40	43	41	38 32	37 31	42 26	41 33	47 32	43.2
FORT HALL IND AGENCY	MAX	51	54 23	59 28	50 24	44	49	49 38	46 31	35 28	37 32	40	43	40	38 15	38 14	43	47	54 17	49	48	50 25	49	38	45	42	19	41	48	31 10	30 20	32	44.0 23.7
GARDEN VALLEY RS	MAX	44	44	49	41	35 12			38	35 31	37 31	38 33	43			30 15	38 26	42 26	40	40	42	38	39 29	34 32	36 30	37 26	36 24	39 26	38	39 24	39 32	37	38.8
GLENNS FERRY	MAX MIN	53 22	48	54	49	42 14	50 31	43	41	.43	50 36	50 41	49	45 23	48	49	47 25	50 22	54	52	57 27	50 38	45 37	47	52				48	42 22	3.8	38	47.6 28.0
GOODING CAA AP	MAX	52 28	50 22	57 34	43	33 21	51 28	45	40 31	40 31	48	46 38	43	40	43	45 28	44	50 26	53	47 28	54	49	38	40	48	41	41	43	41	37 21	32 26	33	44.1 27.8
GRACE	MAX	40 11	42 23	42	41	44	40	40	42	35 27	39 31	39 35	43	35 18	35 18	41	42	47	47 22	50 28	49	49	46	37	35	33 25	33	35	34 19	31	25	29	39.4
GRANO VIEW	MAX MIN	48	49	49	51	49	52		43	45	47 33	49	50 34	46	45 16	40 17	46 26	48	46	50 21	49	47 35	45	50	49	54	49	5 I 32	50	41	47	44	47.6 24.1
GRANGEVILLE	MAX MIN	52 35	55 37	55 37	40	34	44	50 33	38 28	34	49	49	38	37 21	35	44	45	51 38	5 2 3 5	38 27	51 31	50 33	40	36 18	41	43	46 31	43	40	39 25	49	54	44.3
GRASMERE	MAX	54 22	57 25	57 38	52 19	46	53	52 29	44	47	53	57 29	54 29	40	49 15	53	54 38	54 29	58	46 26	57 32	48	36 30	3 9 2 6	42	38	46	41	44	38 29	41	42	48.
GROUSE	MAX MIN	48	49 12	56 16	42 18	37	48	43	37 12	38	43	45 17	39 28	35 3	35 - 1	38	45 10	49 11	45	45 10	49	48	42	38	39	36	34	35 9	35 - 2	30 -10	36	25	40.8
HAILEY AP	MAX	41	48 19	58	42 19	41	43	40	42	35 18	40 18	44	42	40	38 11	42 30	42	45	47 23	47 24	51 27	44	44	40 17	40	40	37 10	37	36	37	29	27	41.3
HAMER 4 NW	MAX MIN	47 18	52 15	47	45 15	35 5	38	39	40	34 16	30 8	38	3 9 2 9	35	36 7	35	35 12	41	40 11	46 12	47 19	42	42	36 13	36 26	37 25	36 12	36	35 14	27	25 17	2 4	37.9
HAZELTON	MAX :	51 21	55 27	59 32	46 29	42	54	46 32	45 32	41	51 30	49	5 2 3 2	40	42 19	45	47	49	54 26	47 29	51 29	50 32	43	38 32	41	40 27	47 22	41	39 28	38	34	36 29	45.6 28.1
HILL CITY	MAX MIN	43 10	52 31	49	44	49	45	41	40 31	36 24	38 24	49	46	40 17	37 14	37 17	48	42	51 21	45 28	44	42 32	38	36 26	38	39 27	30	35	35 11	31	40 15	34 19	41.1
HOLLISTER	MAX MIN	60	59 24	64	52 24	47 21	53	56 29	46 31	43 31	54 31	55 45	54	36 21	40 18	44	53	49	59	48	57 30	50 32	36 32	38	45	40 31	45 25	43		40 18	42	41	48.3 28.2
HO ME	MAX MIN	43	44	48	44	39	39	42	45 28	33	34	35 17	40	35 15	31	34	36	43	38	41	43	40	45	39 15	34	34	32	39	34	24	29	26 19	37.5 14.7
1DAHO CITY	MAX MIN	44	50 23	47	45 25	40 13	37 29	3 7 3 2	38	34	40	41	44	39 16	40 13	35 17	47 27	47 25	48	47	45 27	41	43	38 26	45 27	41	38	36	37 25	35 16	40	37 19	41.2
IDAHO FALLS 2 ESE	MAX MIN	47 14	47 25	54	39 20	37	45	46 39	41 31	33 27	32 27	37 30	34	40 17	13	36	35 20	45 21	40	43	42	47	40	35 26	38	34	33	36 14	31 19	28	27	26 22	38.3
IOAHO FALLS CAA AP	MAX MIN	46 18	46 27	54	39 25	36 10	45	45 33	37 28	32 25	32 27	36 30	40	41 18	35 11	37 15	35 21	45 21	42	43	44	47	40	34 25	38	33	33	34	34 10	26 12	25 20	27	38.1
1DAHO FALLS 42 NW W8	MAX MIN	42	42	46	41	27 - 1	37	40 7	34 12	33	33	34 16	38	29	28 - 3	34	35 8	39 14	39	38	40	39	42	33 11	34	33 15	30 13	36 5	26 - 1	23	30 10	25	34.8
IDAHD FALLS 46 W W8	MAX MIN	45	43 15	55	41	34	39 15	45 19	36 21	32 18	36	37 22	40	38	29	32	38	43 12	41	41 11	44	42	41	38	39	33 18	30 7	34	28	21	27	24	37.0 12.7
IRWIN 2 SE	MAX MIN	48	50 11	49	45 15	40 16	39 31	44 34	42 30	40 27	37 21	40 33	36	32 14	32 12	30 15	37 26	43	42	42 23	42	42	40	33 31	36	30 26	31 11	35	35 25	34	25	35	38.3
ISLAND PARK DAM	MAX	44	38 11	36 26	34 11	27 - 6	29 19	33 19	33	28	29 21	3 4 2 6	34	26 5	26	34	34	41	31	34	41	39 18	39 13	34	28	29 20	28	29	28	25	22	22	31.9
JEROME	MAX	53 26	55 25	60 31	48	42	54 30	45 30	45 32	41	50 32	50 41	49	37 19	43	43 25	46 23	50 24	54	49 28	54 32	51 35	44	38 31	50	43 29	45 25	42	41	36 21	33 26	3 5 2 8	46.0 28.2
KELLOGG	MAX MIN	46 35	51 35	55 39	50 33	35 20	29 21	31 25	35 30	32 26	34 25	35 32	37 32	36 31	39 18	30 20	31 22	35 25	41	39 31	36 31	40	43	41	34	35 30	41 31	36 33	35 32	36 31	38 33	38 36	37.9
KOOSKIA	MAX MIN	40	41 35	5.8 3.7	52 33	41	41	44 30	38 31	41 32	41	43 38	44 34	40	40 24	34 22	40	40	43	50 36	46 33	45	42 36	42	39 26	42	40 30	41	44	44 31	46	46	42.8
KUNA 2 NNE	MAX	46	18	50	45 18	42 11	45	48	44 28	40 31	46 33	45 41	46 33		43 22	37 20		48		48	43		42	42 26	47	49 32			43		40 33		44.7 27.2
LEWISTON W8 AP	MAX MIN		55 38		44 33	40 29			37 28			39 34			42			52 30			43 36			42 26			43 35				47 39		45.0 33.0
LIFTON PUMPING STA	MAX MIN		46 14	51	45 27		42	47 33	41 30			41 33			34 12			46 20			40 21			36 26			34			27			38.6 19.0
LOWMAN	MAX MIN	41 19	44	46	41	35 10	35 26	36 31		35 28	38 31		42		32			36 26				38		35 19			38 19						37.8 23.6
MACKAY RS	MAX	43 14	41 32	47	40	32 7	39 16		38 24		40 11	45 30			34 10		36 16	45 17	43	42 23	45 22	40		40 14		34 23	31 11		34 14		40 10		37.8 18.1
MALAD	MAX MIN		48		45 30	49	44	43	42	40	47 35	43	47 33		41			49 25		54 29		48		38 33		38 31	39 22				30 12		42.9 26.1
HALAD CAA AP	MAX MIN	43		48	43 21		43		42			44			40 18			46 22			47 22			39 33		37 18	30 14		35 11	28			41.4
MAY RS	MAX HIN	42	49	52	39			51	40	33	37 16		38	34	32	31	39	42	39	36 17	38	41 25	39	32 16	36		38	43			33 16		37.6 17.2
MC CALL	MAX	38	40	42	38	28	34	42	32	32	36 31	38		38	34 12	34	42	38 26	34	32		36	40	32 18	36	34	34	32					35.5
MC CAMMON	MAX MIN	44	44	48	44	50	45	46	47	44	45	46	40	45	40 18	39	43	50	47	45	43	45	39		43	39	45	38	37 20		29	33	42.5
MERIDIAN 1 W	MAX MIN	45	45	48	47	41 14	42	50	47	40	44	44	46	45	42	38		47	42	48	43	48	45	38			50	47	43	40	41	43	44.2
MINIDOKA DAM	MAX	48		58		43	50	50	46	37	44 44	47	50	39		43	47	44	53	48	45	47	45		43		40	40	39	38	31	33	43.9
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See reference notes following Station Index.

DAILY TEMPERATURES

IOAHO DECEMBER 1958

Station MONTPELIER RS																																	
MONTPELIER RS		1	2	3	4	5	6	7	-8	9	10	11	12	13	14	15	16	onth 17	18	19	20	21	22	23	24	25	26 :	27	28	29	30	31	Āverage
	MAX	37	38	47	46		43	44	45	36	38	40	40	35	33	34	37	42	44	51	48	43	38	39	37	36		33	33		24	+	38.4
MOSCOW U OF 1	MIN	10	10	14	23	24 35	26	34	33	27	18	18	33	15 38	11	11	12	20 47	17 47	18	23	19	24	25 38	26	15	5	11	11	- 3 · 38	40	50	17.4
MOUNTAIN HOME 1 NE	MIN	37 50	39	50	27	25	29	31	29	29	30	32 48	30	30 45	28	27	33	35	41	34	32 48	37 i	29	29	29	34	35 48	35	30 46	34 43	35 39	38	32.4
MULLAN CAA	MIN	23	20	50	25 35	16	19	32	32	30	32	35	33	24	21	23	26	22	24	28	29	34	34	34	31	36	24 35	31	28	21 35	26	31	27.1
NAMPA 2 NW	MIN	32 49	34	32	20	11	14	26	23	39	27	29	25	17 48	14	23	26 35	30	31	21	30 47	34	23	23	25 36	29 45	26 48	29 50	28	27 45	29	34	25.6
NEW MEADOWS RS	MIN	19	18	25	21	14	19	31	30	30	32	33 41	35	23	22	21 35	23	25	24	25	28	30	30	26 38	29	30 37	28 36	33	29	26 38	31	33	26.5
NEZPERCE 2 E	M1N MAX	23	23	25 51	20	10	10	28	25 34	25	25	32	27	14	11 35	13	38	20	20	24	24	24	30	19	23	30	22	28	31	16	22	24	22.0
OAKLEY	MIN	32	35 59	36	29	26	28	28	28	28	32	38	30	24	21	25	32	30	39	32	34	34	28	26	27	31	30	32	30	28	33	34	30.3
OBSIOIAN 3 SSE	MIN	28	29	36	26	20	31	34	32	31	33 50	45	33	21	20	24	30	29	31	30	34	32	33	31	29	30	30	30	24	19	23	32	29.4
	MIN	8	30	32	13	5	23	28	29	17	9	32	20		- 4	2	25	17	13	14	14	28	20	17	11	9	- 1	22	6	-14	11	8	14.3
OLA 5 S	MIN	16	23	32	15	13	30	30	29	33	30	37	25	18	16	17	18	46 25	45 29	45 27	26	28	26	25	30	45 25	23	43 25	24	42 24	20	22	43.6
0ROF1N0	MAX	40 29	41 35	39	32	41 28		31	33	33	36	43	34	41 32	38 29	36 25	30	43 29	34	47 36	33	48 35	37	46 34	29	33	34	34	33	42 33	42 37	37	43.7 33.1
PALISAGES OAM	MAX	36 14	44 26	48	42 28	38 22	38	42 34	43 30	32 28	34 23	36 33	36 28	28 17	26 18	25 11	32 24	34 25	33 21	36 25	34 27	34 27	35 33	35 29	33	31 23	30 20	33 22	32 21	22 10	23 12	27	33.9 24.0
PARMA EXP STA	MAX	39 18	47 19	54 28	47 24	43 13	46 30	45 34	40 27	38 32	40 36	44 38	50 34	42 23	21	41 18	45 27	46 24	41 24	39 29	37 26	41 33	41 25	48 26	48 33	47 33	50 28	50 36	50 26	42 26	41 34	42 32	44.1 27.6
PAUL 1 E	MAX MIN	51 23	52 22	55 28	59 28	42 22	45 24	55 32	48 38	42 30	42 30	50 33	51 33	42 22	40 17	44 18	47 22	50 22	48 23	55 25	47 28	53 29	50 33	38 31	39 30	47 29	39 23	47 25	41 28	39 22	37 22	32 27	46.0 26.4
PAYETTE	MAX MIN	40 20	45 19	53 28	50 23	44 12	50 30	45 35	40 28	40	42 37	45 39	51 37	46	43 19	38 19	43 27	45 23	40	39 29	39 29	44 32	45 30	39 31	40 34	50 32	47 27	49 39	46 24	43 27	43 35	41 37	44.0 28.4
P1CA80	MAX MIN	48	45 27	55 29	44	38 19	45	44	42 29	35	43	42 28	43	39 18	42 21	40 17	40	42 20	46 21	46 19	48	47 29	39 32	37 30	39	35 26	38 21	35	36 22	34 16	28 11	29 18	40.8
PIERCE RS	MAX MIN	39 26	35 26	37 30	39 29	33	33	34	39 31	35 27	34 29	35 31	38 31	38	35 16	34 17	33	37 28	36 27	34 26	35 25	37 29	37 29	35 17	32 17	35 26	34 25	33	33	35 26	33 27	35 31	35 • 2 25 • 8
POCATELLO 2	MAX		55	59	47	47	49	52	45 32	36 32	42	48	45	38	39 18	39	43	43	56 21	50 27	47	51	44	36 31	43	37	40	43	39	31 17	30 18	35	43.8
POCATELLO W8 AP	MAX	51 16	52 27	56	40	44	48	49	43	36	46	46	43	39	38	39	44	43	54	44	46	51	38	36	43	38	41	44	34	30	29	33	42.5
PORTH1LL	MAX	42	46	52	34	30	24	24	22	20	33	36	29	33	19 35	18	32	35	21	26	34	29	33	36	31	40	27	37	35	15 41	40	47	35.2
POTLATCH	MIN	50	48	57	48	17	16	16	33	35	16	43	39	40	41	43	48	46	31 54	45	25 52	31 47	47	21 41	42	26 42	31	31 40	40	40	31 41	51	43.5
PRESTON 2 SE	MAX	36 45	37 46	41	26 45	20 50	28	27	28	40	30 48	30 45	48	25 40	26 39	28	38	31 46	34 50	51	32 53	37 49	45	25 42	40	32 41	29 36	37	36	32	34 25	39	30.6
PRIEST RIVER EXP STA	MIN MAX	16	21 49	49	33 35	19 26	23	34 28	35 26	26	35	33	37	32	19 30	18 29	32	25 35	23 36	34	25 34	23 37	31	32	32	28 36	15 36	35	36	17 36	15 36	43	26.0 34.2
RICHF1EL0	MIN	32 49	31 49	57	21	6 35	14	21	18	35	24	28 43	26 42	25 38	21	20 40	23	29 45	31 50	28 45	28 50	31 48	28	22	21	26 52	29 36	32	31	31	31	32	25.5
RIGGINS RS	MIN	21 52	23 52	29	24	15	26	26 54	28	27	29	36 42	30 50	21	18	24	22	23	24	52	29	32 48	35 46	22	26	28	13	27	16	13	19	22	24.3
RUPERT	MIN	50	35 52	42 55	35 58	24	34	40	30 53	30	38	40	42 52	30	28	38	36	34	40	36	42	40	38	32	38	38	38	40	34	30	34	34	35.9
SAINT ANTHONY	MIN	20	22	30	29	23	26	35	37	31	30	33	33	22	17	19	23	23	23	28	29	31	32	31	31	29	22	27	24	21	23	27	26.8
SAINT MARIES	M1N	16	15	25	21	8	21	19	16	27	23	32	30	15	12	12	22	19	19	18	27	27	32	19	28	20	11	11	10	7	13	20	19.1
	MIN		50 37	57 40	47 28	21	25	36 28	32 28	32 26	34	34	29	. 27	34 18	33 24	25	45 31	42 35	31	30	33	31	38 25	38 29	40 31		39		37 31	32	36	39.9
SALMON	MAX M1N		49 17	54 28	17		18	48 23	40 18	36 14	35 20	35 31	40 25	33 12	30 7	27 6	37 18	36 15	30 15	30 22	30 23	35 22	33 25	34 12	34 11	39 18		22		30 13		32	36.6 17.6
SANOPOINT EXP STA	MAX		42 35	51 38	40 28	28 17	23	24	21 15		27 21	31 25	37 30		31 13	29 14	34 28	36 32	39 32	36 31	34 31	39 29	43 28	34 18	34 20	35 30		37 32	38 34	37 34		45 35	34.9 26.5
SHOSHONE 1 WNW	MAX M1N		47 23	58 28		37 15	25	43 26	42 30	39 29	30	47	42 25	39 19		42 25	46 23	45 22	50 26	46 24	51 30	48 34	45 33	39 29	44 25	42 30		40 29		36 18	33 22	34 24	43.4
SPENCER RS	MAX		42 11	39 22	38 21	32 1		34 12	35 12	33	30 16	38 25	34 24		27 - 2		42 12	40 12	42 13	50 18	46 12	45 9	40 10	40 6	31 20	30 6	30			28 - 4		33 16	35.8 10.8
STREVELL	MAX M1N		45 22	44	43 29	48 19	48	50 27	46 32	38 30	40 28	45 35	47 33		35 12	37 28	40 24	45 24	41 27	50 26	44	44 32	39 29	35 29	34 27	37 28		34	30 14	36 7	32 11	33 21	40.3
SUGAR	MAX MIN	39 13	44	44	38 24	39 9	39	36 20	34 19	31 19	32 28	37 28	38 30	38 11	37 11	39 12	39 12	43 13	43 18	40 17	41 16	46 25	46 31	32 21		34 20		35 10	34	25 6	27 15	27 18	36.9 17.3
SUN VALLEY	MAX		50 18	50	50 15		37	37	38	38	37	45	42	37	36	43		47	48	46		45	40 25	39		37	36	35	32	30		32	40.6
SWAN FALLS PH	MAX M1N	51		49	50	44	48	49	47 35	44	46	47	49	48	44	40	47	46	45	46	45	45	47	44	42	52	49	52	47	42	42		46.4
TETONIA EXP STA	MAX	43	42	46	36	29	38	41	34	31	36	35	35	30	33	36	35	31	31	37	43	45	33	30	31	33		37	28	19	22	23	34.3
THREE CREEK	MIN	62	12	31 64	53	11 56	54	48	23 51	45	53	29 54	21 52	9	9 50	10 56	50	16 56	19 60	57	60	51	40	18 37	45	40	5 49	42	35		36	45	49.6
TWIN FALLS 2 NNE	MIN	52	12 53	21 58	50	11	15 53	24	22	30 42	26 50	24 52	30 52	13 38	10	13 45	19	19 47	19 52	50	-28 51	23 48	26 43	17 39	10	25 43		23		23	26 36	33	20.1
	MIN	19	24			26		33	32		30	42	34		19	22	25	24	25		29			33				32		23		31	28.6

																Day	OI M	onth															age
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15.	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Ave
TWIN FALLS 3 SE	MAX M1N			55 28		44 26	44		50 37		48	50			39 18	42			46 22		49 28			38 34			43 28			42			46.
WALLACE	MAX M1N		50 39						31 28			36 30			31 22	3 2 2 1			47 34		40 30						41 28						38.
WALLACE WOODLAND PARK	MAX MIN		49 34			32 13		3 3 2 2				34 32			35 14				47 32		38 23		4 0 3 3				37 28						37. 26.
WAYAN	MAX M1N			42	41 19	35 22			39 26			38 34									4 B 2 Z			35 22			33 10			28 10			36 ·
WEISER 2 SE	MAX		41			44			43 28			4.4 3.9			40 19				40 24		39 26			37 30			46 24						42.
WINCHESTER 1 SE	MAX MIN			46	40 27	200	40 25		40 23		43 30	49 38			42				44 39		51 30			40				36 30					42.

SNOWFALL AND SNOW ON GROUND

																Day	of m	onth														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ANDERSON DAM	5NOWFALL SN ON GND																									2.0	,	0.5		2	Т 2	1
ARCO 3 NW	5NOWFALL 5N ON GND			-								-	-													0.5		2.5				
ARROWROCK DAM	SNOWFALL 5N ON GND						Т		T	T	T															T			0.3 T	Т	T	
ASHTON 1 5	SNOWFALL 5N ON GND							0.5	-	0.4 T	1.0	1	1										1.0		2.0	1.0		Т 3	Т		Т	1.0
ATLANTA 2	SNOWFALL 5N ON GND	7	7	-	-	-	0.8	8			1.2	10	9	9	9	9	9	9	8	8	8	0.2	8	8	8	3.5			0.2		1.3	
BIG CREEK 1 5	SNOWFALL 5N ON GND	2	2	2	1 0	2	1.0	2	Т		2		1.0	2		2	2	2	2	2	2	1	1	1	1	1.0	2	5.0	3.0		1.0	
BOISE WB AP	SNOWFALL 5N ON GND		_	-			-	-	T	T			-					2	_	-	-				Т			Т	Т	Т	0.1 T	
BONNERS FERRY 1 SW	SNOWFALL 5N ON GND	_			_	_	1.3	10.0 10	10		2.5		1.0	_	_	_	9	8	5	_	_	4			_	2.0	4	1.0		3		
BURLEY CAA AP	5NOWFALL SN ON GND									Т	T											,				Т		Т			Т	т
CASCADE 1 NW	SNOWFALL SN ON GND	Т	т				2.0			T															0.5 T	5.0	4		2.0		0.5	6
CENTERVILLE ARBAUGH RCB	SNOWFALL SN ON GND	4	4	3	2	2	2.5	3	1.9	0.4	4	3	3	3	3	3	т 3	3	3	3	2	2	2	2	Т	5.3		2.3	Т	7	0.6	
COBALT BLACKBIRD MINE	5NOWFALL SN ON GND		Т 6	6	1.0	6	4.0		1.5			1.0	2.5	T 13			13		13	T 12	т	12	0.5			Т	т	1.0	1.5	14	T 14	
COEUR D'ALENE RS	5NOWFALL SN ON GND					T		7.0	7	6		5	_	_	_	3	3		2							T						
COTTONWOOD	5NOWFALL 5N ON GND			1			1.5																									
CRATERS OF THE MOON NM	5NOWFALL 5N ON GND							T	0.1 T	т																2.0	2	1.5	3	3	3	2
DEADWOOD DAM		0.4	6	5	5	5	3.4	0.5	Т 7	1.4	Т 8	7	6	6	6	6	6	6	т 6	1.7	6	T 5	5	5	5	6.0	11	9.7	T 21	T 21	1.0	20
DUBOIS CAA AP	5NOWFALL SN ON GND			Т			Т				T	2.0 T	1	1	Т	Т	Т	Т	т	Т	Т	T	T	T	Т	1.5	Т 2	Т	Т	Т	0.2	Т
ELK CITY	SNOWFALL 5N ON GND					T	5.0	0.5		_	_	_	Т															1.0	5.5	5	2.0	
FAIRFIELD RS	SNOWFALL SN ON GND								Т																	2.8	2	0.6	3	3	3	3
GARDEN VALLEY RS	SNOWFALL SN ON GND		-	-			-	-	- 2	- 1																					-	-
GOODING CAA AP	5NOWFALL SN ON GND								Т	Т																2.0	Т	Т				
HAILEY AP	SNOWFALL 5N ON GND																					-	-	_	_	3.0	_	-	-	_	-	_
HAMER 4 NW	SNOWFALL SN ON GND												T										Т		Т	2.0	2	Т 2	2	2	2	T
IDAHO CITY	SNOWFALL SN ON GND		_	_	_	_	-	_	1.0	-		_	-	_	_	_	_	_	_	_	_	_	_	_	-	2.0	_	-	-		_	_
IDAHO CITY 11 SW	SNOWFALL SN ON GND		_	_	_	_	-		1.0	1.0			_		_	_			_	_		_	_	_	T	0.5		1.0	T -	_	1.0	T
IDAHO FALLS CAA AP	SNOWFALL SN ON GND				Т				0.2	0, 1 T	T	Т	Т										Т	Т	T	2.4	2	T 2	2	T 2	Т 1	0.5
IDAHO FALLS 48 W WB	SNOWFALL SN ON GND								Bee 1			ľ		ing B	tation	Inde							T T			0.4 T	Т	0.3 T		Т	Т	T

Station																Day	of m	onth														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
IRWIN 2 5E	5NOWFALL 5N ON GND									5.0	1.0	_	_	_		_	_	_	_	-	-	_	_	_	*	2.0	_	_	1.5		_	_
I5LAND PARK DAM	5NOW FALL 5N ON GND	_	_	1.0	_	_	_	2.0	_	_	3.0	1.5	_	_	_	_	_	_	_	_	_	_	2.5	_	0.5	1.5			1.0		0.5	-
LEWISTON WB AP	5NOWFALL 5N ON GND					Т	0.8 T			Т														Т								
LOWMAN	5NOWFALL 5N ON GND						-4	3	0.5		3	- 2	-	2	2	2	2	_	_	_	_	_	_	_	_	- 5	4	1.0		4	0.5	-
MALAD CAA AP	5NOWFALL 5N ON GND								Т	Т	Т															1.0	Т	1.0 T	T 1	1	T	Т
MAY R5	5NOWFALL 5N ON GND						T				-	-	-	-	_	_	_	-	_	_	_	-	_	_	_	T -	_	T _	_	_	_	-
MC CALL	5NOWFALL 5N ON GND						3.0	1.0	_	1.0	-															3.0	-	4.0	-	_	2.0	-
MULLAN CAA	5NOWFALL 5N ON GND	1		3.7	1.3	T 4	1.3	8.4			T 10	0.5		5	5	4	T 4	4	4	4	4	4	T 4	3	T 3				0.7			T 5
NEZPERCE 2 E	5NOWFALL 5N ON GND				Т	Т	4.0	т	Т																	Т				Т		
OAKLEY	5NOWFALL SN ON GND								1.0																	0.5		T	T		T	
OBSIDIAN 3 55E	5NOWFALL 5N ON GND	2	2	1	1	1	-3	-3	_ 3	-4	-4	3	2	2	2	2	1	1	-	1	1	1	1	1	1	- 2	2	- 6	-7	7	7	7
PAYETTE	5NOWFALL 5N ON GND	Т		Т																												
PIERCE RS	5NOWFALL 5N ON GND	4	4	3	3	2.5	1.5		5	5	5	5	4	4	4	4	4	4	4	4	4	4	4	4	4	2.0					1.0	9
POCATELLO WB AP	5NOWFALL 5N ON GND								0.6	0.2	Т		Т										Т	Т	0.2 T	0.2		0.5	Т	T	T	0.5 T
PORTHILL	5NOWFALL 5N ON GND	3	1				T T	12.0 12					2.0 18		15	.15	15	T 13	8	6	T 6	5	5	5	T 4	2.0	4	1.0		3	3	2
POTLATCH	SNOWFALL 5N ON GND					Т	Т		Т	Т			T															-	-	-		-
PRIEST RIVER EXP 5TA	5NOWFALL 5N ON GND	4	4	3	0.5	4		6.5 11	1.3			1.7	0.5		15	14		0.3	13	13	13	12	12	12	T 12			1.0		14	0.5 4 14	12
SANDPOINT EXP STA	5NOWFALL 5N ON GND	T 5	2	Т	т	т	1.6	5.5		8	7.7	2.2	121	11	11	T 11	T 10	8	6	5	5	5	4	4	4	5	4	3	3	3 4	4 2	1
SPENCER RS	5NOWFALL 5N ON GND			0.7	-	_	_	-	-	_	-	_	1.0	-	_	1.0	-	-	_	_	-	_	_	T _	T -	0.3	T -	0.3	T _	T -	0.4	-
5UN VALLEY	5NOWFALL 5N ON GND	1	1	Т	т	Т	T	T ₁	Т	. 1	1	т	Т	т	Т	Т						T				3.0		5.0		6	6 5	5
THREE CREEK	5NOWFALL 5N ON GND								0.5														2.5	2	1	T T	Т	T	0.3 T	0.3	0.3 T	
TWIN FALL5 2 NNE	5NOWFALL 5N ON GND							,	T																	т					Т	
WALLACE	5NOWFALL 5N ON GNE				1.5	T ₁		5.0	1.0		T 5	4	T 4	4	4	T 4	Т 3	Т 3	T 2	2	T ₁	1	Т	Т	T	T	T	1.0	T 1			т

					Tem	perat	ure											ş	10010	noitation					
											1	4o of	Oays							Sno	nv, Sleet		N	o ol i	Days
Station		ige num	age num	959	Departure From Long Term Means	55		25		se Days	Ma 8 g	-	. Ma	\neg		riure	Means	est Day			Depth		r More	or More	or More
		Average	Average	Aver	From Term	Highest	Date	Lower	Date	Degree	90° o Above				Total	Depar	I E	Š	Daro	Total	Max.	Dare	.10 or	50 0	1.00
AUGUST 1958 ELK CITY MACKAY RS	АМ	83.7M 84.7	41.5M 51.3	62.6M 68.0	2.9		25+ 16+		27+ 31+	86 15	4	0			1.49	-	.51	.36		.0	0		0	0	
SEPTEMBER 1958 GRANGEVILLE		70.8	42.4	56.6	- 0.5	92	10+	30	24	265	2	0	3	0	2.71	1	1.01	.68	22	.0	0		5	3	0
OCTOBER 1958 OEAOWOOO OAM OER POINT HAILEY AP PICABO		64.2 54.7 66.6 68.7	25.7 39.5M 31.7 30.3	45.0 47.1M 49.2 49.5	2.7	80 69 80 81	5 5 14 14+	9	31+ 22 21+ 21	614 526 485 473	0	1	29 8 14 21	0 0 0	.65 .49 .05		1.44		19	T 6.5	0 6 0	20+	2 2 0 0	0 0 0	0
NOVEMBER 1958 PIERCE RS		38.2M	23.1M	30.7M	- 3.1			3	18+	1056	0	7	25	0	7.22	2	2.57	1.26	7	11.0	11	19			1

DAILY PRECIPITATION

G: -1	E E													Da	y of h	onth																
Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	28	27	28	29	30	31
AUGUST 1958 ELK CITY MACKAY RS	1.49			.27					. 13	, 02	.32		.15					. u6	.36	.02			.04	. 07			Т			. 24	т	
SEPTEMBER 1958 GRANGEVILLE	2.71								, 03				. 57	т	. 49	.32	Т			. 03		.07	. 88	. 52								
OCTOBER 1958 DEADWOOD DAM OEER POINT HAILEY AP PICABO	. 85 . 49 . 05								. 23		.02								T T	.38 .26	.02 .09 .05			Т								:
NOVEMBER 1958 PIERCE RS	7.22					. 11		1.26	. 71	.10	, 54	1	. 08	. 48	. 35	, 08			. 08	. 88	. 57	. 05		.34	. 28	. 28		.02	Т			

DAILY TEMPERATURES

											_					Day	Of M	ionth															rage
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
AUGUST 1958 ELX C1TY	MAX MIN	88 39	85 42		81 40	81 35	87 34	89 36	82 39	84 50	91 46	91 51	86 53	83 41	86 39	86 34	91 33	84 43	65 51	83 52	86 43	83	85 40	86 36	87 41	91 40			78 40	69 46	73 43		83.7 41.5
MACKAY RS	MAX MIN	84 51	83 55	84 53	83 47	83 48	87 52	92 52	90 50	79 57	86 51	89 55	92 59	89 54	89 55	91 54	92 53	90 60	82 54	79 49	84 50	83 51	77 49	82 48	85 46	86 51		86 46		77 47	72 44		84.7 51.3
SEPTEMBER 1958 GRANGEVILLE	MAX	85 46	64 42	68 32	75 40	81 39	85 43	92 46	86 50	88 49	92 49	80 48	74 46	60 44	63 46	67 46	79 40	67 46	71 43	63 43	63 43	64 48	48 32	50 38	54 30		63 34			71 43	65 33		70.8 42.4
OCTOBER 1958 DEADWOOD DAM	MAX MIN	67 25	71 25	76 28	77 26	80 26	70 25	64 28	49 40	47 23	64 37	75 32	75 29	75 26	79 25	74 26	70 23	75 23	64 29	58 32	42 28	48 15	59 22	50 22	57 29	63 26		64 25		58 19			64.2 25.7
DEER POINT	MAX	55 32	58 42	64 49	67 51	69 58	63 48	56 30	44 30	38 24	57 34	64 49	64 53	64 52	68 54	63 54	66 46	65 51	62 44	52 25	30 22	37 22	48 9	44 34	45 34	54 41		51 39	52 38	50 36	46		54.7 39.5
HAILEY AP	MAX M1N	73 35	69 31	73 35	77 38	79 38	75 41	67 31	59 41	61 23	71 30	73 33	77 40	77 38	80 40	79 43	76 38	76 37	70 42	60 27	48 14	51 14	57 20	59 27	61 33	68 32		61 35	59 26	58 22			66.6 31.7
PICABO	MAX	70 31	70 30	75 29	78 32	81 35	77 38	65 38	60 41	60 28	70 31	72 32	77 30	79 33	81 39	79 38	78 37	76 31	75 33	73 34	64 25	55 14	59 19	58 20	61 27	68 32				60 27			68.7 30.3
NOVEMBER 1958 PIERCE RS	MAX MIN				48 38	48 35	42 32	48 31	48 32	51 35	48 34	44 27	48 29	44 31	35 27	36 21	31 12	26 3	30 3	32 24	34 31	34 30	41 29	36 30	39 31	40 15				32 8			38.2 23.1

2																Day	of m	onth														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
OCTOBER 1958 DEADWOOD DAM	SNOWFALL SN ON GND																				Т											
NOVEMBER 1958 PIERCE RS	SNOWFALL SN ON GND	-	-	-	-	-	_	_	_	-	-	-	_	-	3.0	-	-	_	* 2	8.0 11	9	7	6	6	5	4	4	4	4	4	4	

PRECIPITATION MEASURED IN STORAGE GAGES

Station	Obser - vation date	Amount since last obs.	Snow on ground
MOORE CREEK SUMMIT	1957 SEP. 17 1958 AUG. 25	65.20	
TOTAL		65.20	

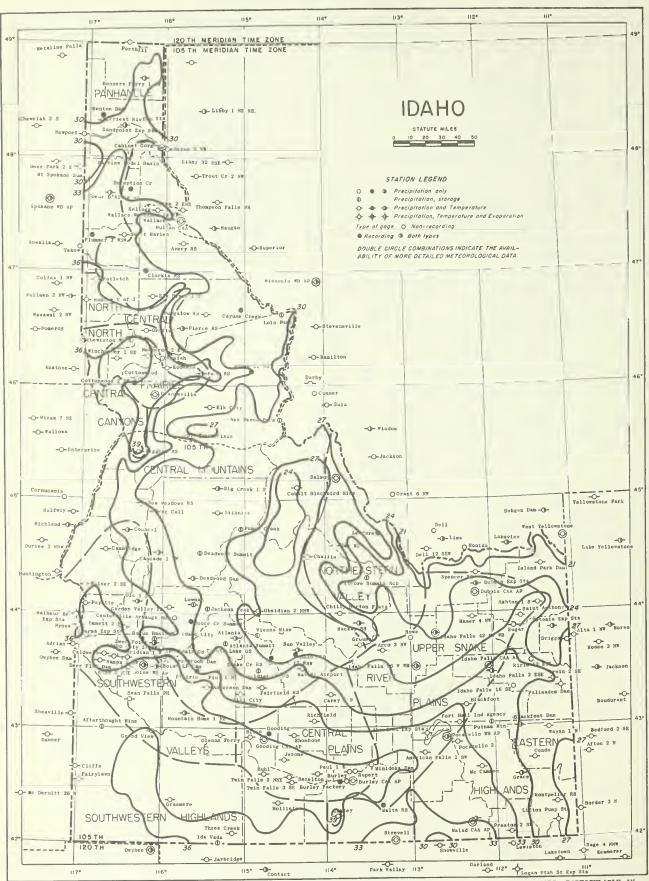
Station	Obser — vation date	Amount since last obs.	Snow on ground
MOOSE CREEK RS //	1957 AUG. 1		
TOTAL	OCT. 17	43.90 . 43.90	

Sta	tion		Obser - vation date	Amount since last obs.	Snow on ground
PINE 1 N		//	1957 SEP. 1 DEC. 1 1958 FE8. APR. 1	3.91 7 9.52 6 8.10	
TO	OTAL .		DEC.	10.90	

BLANK SPACE IN SHOW ON GROUND COLUMN INDICATES NO MEASUREMENT OF SHOW DEPTH WAS MADE.



ISOLINES ARE DRAWN THROUGH POINTS OF APPROXIMATELY EQUAL VALUE. CAUTION SHOULD BE USED IN INTERPOLATING ON THESE MAPS, PARTICULARLY IN MOUNTAINOUS AREAS.



ISOLINES ARE DRAWN THROUGH POINTS OF APPROXIMATELY EQUAL VALUE. CAUTION SHOULD BE USED IN INTERPOLATING ON THESE MAPS, PARTICULARLY IN MOUNTAINOUS AREAS.

	-																					DECEMBER 19
STATION	K NO.	COUNTY	AGE 1	TUDE	TODE	NOLL	TI	ERVA ME A	LND		OTIFION	NO.	50mm/	AGE 1	JOL	TUDE	NOL		TIME	VATI		0.0000000000000000000000000000000000000
STATION	INDEX	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	TEMP.	PRECO	SPECIAL	OBSERVER	STATION	INDEX	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	TOOP.	PRECED.	EVAD.	SPECIAL	OBSERVER
ABERDEEN EXP STATION AFTERTHOUGHT MINE AMERICAN FALLS 1 SM ANDERSON DAM ARCD 3 NW	0282	BINGHAM ONYMEE POWER ELMORE BUTTE	12	42 57 43 00 42 47 43 21 43 40	112 50 116 42 112 52 115 28 113 20	4400 7280 4316 3882 5300	5P 5R 6P 6P	5R : YAR 5P 6P 6P	SP H	EXPERIMENT STATION S US WEATHER BUREAU US BUR RECLAMATION US BUR RECLAMATION JOHN C TOOMBS	MALAD HALAD CAA AIRRORT MALIA RANGER STATION MAY RANGER STATION MC CALL	1 5685	ONEIDA ONEIDA CASSIA LEMHI VALLEY	1 1 12 11	42 11 42 10 42 19 44 36 44 54	112 16 112 19 113 22 113 55 116 07	4470 4476 4540 5066 5025	7P H10	7P MID 6P 4P		н	JUNIUS _ CRO#THER U S C VIL AERO ADH U S FOREST SERVICE U S FOREST SERVICE U S FOREST SERVICE
ARROWROCK DAM ASMITON 1 S ATLANTA 2 ATLANTA SUMMIT AVERY RANGER STATION	0448 0470 0494 0499 0525	ELMORE FREHONT ELMORE ELMORE SHOSHONE	12	43 48	115 55 111 27 115 07 115 14 115 48	3239 5220 5585 7590 2492	SR SP	5P 5 5R 5P 5P VAR 5P	SP H H E H	U S OUR RECLAMATION GUST STEINMANN MAS FLORENCE MALS US SOIL CON SERVICE U S FOREST SERVICE	MC CAMMON MERIDIAN 1 W MINIDOKA DAM MONTPELIER RANGER STA MOORE CREEK SUMMIT	5841 5980 6053	BANNOCK AOA MINIDOKA BEAR LAKE BOISE	12 2 12 1	42 39 43 37 42 40 42 19 43 56	112 12 116 25 113 29 111 18 115 40	4774 2620 4280 5943 5990	6P 5P 5P 8A	5P 5P 8A VAR		s	R F LINGENSCHMITT JAMES W OOSS U S BUR RECLAMATION U S FOREST SERVICE U S WEATHER BUREAU
BALD MOUNTAIN BATVIEW MODEL BASIN BENTON OAM BIG CREEK 1 5 BLACKFOOT 2 55W	0667	BLAINE KOOTENA1 BONNER VALLEY BINGMAM	9 9 11 12	47 59 48 21 45 06 43 11			7A 6P 10A	6 P	H H H	NELSON BENNETT US NAVY US FOREST SERVICE HAPIER EDWARDS TOM THOMPSON	MOOSE CREEK RANGER STA MOOSCOW U OF 1 HOUNTAIN HONE 1 NE HULLAN CAA NAMPA 2 NW	6087 6152 6174 9235 6300	10AHO LATAM ELMORE SMOSMONE CARYON	3 7 12 4	46 08 46 44 43 08 47 28 43 37	114 55 117 00 115 42 115 46 116 35	2480 2628 3175 3586 2470	5P 7A HIO 8A	M10	5P	5 H	U S FOREST SERVICE UNIVERSITY OF TOAMO R B GOWEN U S CIVIL AERO AOM AMALGAMATEO SUGAR CO
BLACKFOOT DAH BLISS BOGUS BASIN BOISE LUCKY PEAK DAM BOISE WB AIRPORT	1014 1018 1022	CARIBOU GOODING BOISE AOA AOA	2	43 32 43 34	116 13	2842	6P	6P 6P /AR 4P	H H	FORT HALL IR PROJ NORTH SIDE CANAL CO SUS SOIL CON SERVICE CORPS OF ENGINEERS U S WEATHER BUREAU	NEW MEADOWS RANGER STA NEZPERCE Z E NEZ PERCE PASS OAKLEY OBSIOIAN 3 SSE	6424	AOAMS LEWIS 10AHO CASSIA CUSTER	11 3 3 12 11	44 58 46 15 45 43 42 15 44 02	116 17 116 12 114 30 113 53 114 50	3870 3250 6575 4600 6870	8A 7P 6P SP	VAR 6P		Н 5 Н	U S FOREST SERVICE JOHN KOEPL U S FOREST SERVICE HERBERT J MAROY ALFRED A BROOKS
BONNERS FERRY 1 SW BUML BUNGALOW RANGER STATION BURKE 2 ENE BURLEY	1079 1217 1244 1272 1266	BOUNDARY TWIN FALLS CLEARWATER SHOSMONE CASSIA		48 41 42 36 46 38 47 32 42 32	116 19 114 46 115 3D 115 48 113 47	1612 3500 2285 4093 4160	5P	SP 5P 3P 4P 6A	Сн	ARLD T GRUNERUD SHELLEY HOWARD U S FOREST SERVICE MONTANA POWER CO FRANK D REOFIELD	OLA 3 S OROFINO PALISADES OAM PARMA EXPERIMENT STA PAUL 1 E	6590 6681 6764 6846 6877	GEM CLEARWATER BONNEVILLE CANYON MINIDOKA	8 3 12 2 12	44 07 46 29 43 20 43 47 42 37	116 17 116 15 111 12 116 57 113 45	2962 1027 5397 2224 4200	SP 5P 6P 5P 6A	6P 5P	6 P		MRS DOROTHY MALLY U 5 FORES' SERVICE U S BUR RECLAMATION STATE EXP S'A'ION AMALGAMATED SUGAR C
BURLEY FACTORY BURLEY CAM AIRPORT CABINET GORGE CALOWELL CAMBRIDGE	1303	CASS IA CASS IA BONNER CANYON WASHINGTON	12 12 9 2 12	42 32 48 05 43 39	113 48 113 46 116 04 116 41 116 41	2372	5.5	410 SP SS 6P	н	AMALGAMATED SUGAR CO U S CIVIL AERO AOM WASH WATER POMER CO HARDLO M TUCKER STUART DOPF	PAYETTE PICANO PIERCE RANGER STATION PINE I N PLUMMER 3 WSW	6891 7040 7049 7077 7188	PAYETTE BLAINE CLEARWATER ELMORE BENEWAM	6 12 3 2 4	44 05 43 16 46 30 43 30 47 19	116 56 114 04 115 48 115 18 116 57	2110 4880 3175 4220 2970	6P 3P 8A	SA VAR		н : н : s	JULIAN M FIELD JOHN A HILOERBPAND U S FOREST SERVICE US GEOLOGICAL SURVEY BUR INDIAN AFFAIRS
CASCAGE 1 NW CAYUSE CREEK CENTERVILLE ARBAUGH RCH CHALLIS CHILLY BARTON FLAT	1577	VALLEY CLEARWATER 801SE CUSTER CUSTER	8 3 2 11 6	44 32 46 40 43 56 44 30 44 00	116 03 115 04 115 51 114 14 113 50	4860 3714 4300 5171 6140		4P /AR 6P 5P 5P	н	U S BUR RECLAMATION S U S WEATHER BUREAU HISS XINIA 1 ARBAUGH US FOREST SERVICE MRS K L ROBINSON	POCATELLO 2 POCATELLO WB AIRPORT PORTMILL POTLATCH PRAIRIE	7208 7211 7264 7301 7327	BANNOCK POWER BOUNDARY LATAH ELMORE	12 12 5 7	42 S2 42 SS 49 00 46 5S 43 30	112 28 112 36 116 30 116 54 115 35	4440 4444 1800 2520 4670	55 HIO 5P 4P	55 M10 5P 4P		H H H	U S WEATHER BUREAU R E DENMAM CITY OF POTLATCH DRA L ENGELMAN
CLARKIA RANGER STATION CLIFFS COBALT BLACKBIRD MINE CDEUR D ALENE RS CONOA	1898	SMOSHONE CWYMEE LEMH1 KOOTENA1 CARIBOU	10 13 11 4	41 00 42 40 45 07 47 41 42 43	116 15 117 00 114 21 116 45 111 33	2800 5197 6810 2158 6200	BA	4P. 8A. 3P. 9A.	C H	U S FOREST SERVICE ARTHUR J WHITBY CALERA MINING CO U S FOREST SERVICE ANACOMOA COPPER CO	PRESTON 2 SE PRIEST RIVER EXP 51A PUNGO CREEK PUTNAM MOUNTAIN RICHFIELD	7353 7366 7433	FRANKLIN BONNER VALLEY BINGHAM LINCOLN	1 9	42 04 48 21	111 51 116 50 115 04 112 03 114 09	4718 2380 4800	4P 5P	VAR VAR			C M CRASTREE U S FOREST SERVICE M EUWARO BUDELL FORT MALL IR PROJ LESLIE F BUSHBY
COTTONWOOD COTTONWOOD 2 WSW COUNCIL DEADWOOD OAM DEAOWOOD SUMMIT	2385	IDAMO IDAMO ADAMS VALLEY VALLEY	3 12 6	46 03 46 02 44 44 44 19 44 32	116 21 116 23 116 26 115 36 115 34	3411 3610 2930 5375 7000	5 P 4 P	SP AP /AR	C H	LOUIS KLAPPRICH SABI FREI FRED M NOLL CLIFFORD S CODE S US SOIL COM SERVICE	RIGGINS RANGER STATION RIRIE 12 ESE RUPERT SAINT ANTHONY SAINT MARIES	7727	1DAHO BONNEVILLE MINIOOKA FREMONT BENEWAH			116 19 111 33 113 41 111 40 116 34	1000	4P 8A 7P 4P	5P 8A 7P		н	U S FOREST SERVICE JOHN L JOLLEY MINIDOKA IR PROJ ELI M JERGENSEN U S FOREST SERVICE
DECEPTION CREEK DEER FLAT DAM DEEP POINT DIXIE DRIGGS	2422 2444 2451 2575 2676	KOOTENA1 CANYON BDISE IDAMO TETON	12 12 12 11	47 44 43 35 43 45 45 33 43 44	116 29 116 45 116 06 115 26 111 07	3060 2510 7150 5610 6097	5P	70 50 50 94	14	U S FOREST SERVICE CARL PADOUR GEORGE E WYNNE HRS ZILPHA L MENZEL EDITH STEVENS	SALMON SANDPOINT EXP STATION SHAKE CREEK RANGER STA SHOSHONE I WIN SOLDIER CREEK RS	6076 6137 6303 6360 6548	LEMH1 BONNER ELMORE LINCOLN CAMAS	11 9 2 12	45 11 46 17 43 37 42 58 43 30	113 53 116 34 115 10 114 26 114 50	3949 2100 4730 3950 5755	410 3P	HIO SP VAR SP VAR		: н 5	U S WB OBSERVER STATE EXP STATION U S FOREST SERVICE STATE DIV OF HWYS U S FOREST SERVICE
OUBOLS EXP STATION OUBOLS CAA AIRPORT ELK CITY ELK RIVER 1 S EMMETT 2 E	2707 2717 2875	CLARK CLARK 10AMO CLEARWATER		44 15 44 10 45 49 46 47 43 52			5P H10 P 8A 4P 6P	5P 110 8A 4P 6P	H H	U S FOREST SERVICE U S CIVIL AERO ADM HRS LORA B VILAS MRS EVA E HUBBARO MAYNE F MARPER	SPENCER RANGER STATION STREVELL SUGAR SUN VALLEY SWAN FALLS POWER HOUSE	8604 8786 8818 8906	CLARK CASSIA MAOISON OLAINE AOA	12	44 21 42 01 43 53	112 11 113 13 111 45 114 21 116 23	5683 5280 4890 5621 2323	SP 6P 8A 5P 5P	6 P 8 A		н	U S FOREST SERVICE TOAMO STATE POLICE ELMER TIMOTHY EDWARD F SEAGLE TDAMO POWER COMPANY
CALACICIO DANGER CIA		CAMAS OWYMEE IDAMO BINGHAM BOISE	12		114 48 116 56	5065 4900 1580	5 8P 3P 5P 5P	50 8P 3P 5P	H	U S FOREST SERVICE TEX PAYNE U 5 FOREST SERVICE FORT HALL IR PROJ U 5 FOREST SERVICE	TETONIA EXP STATION THREE CREEK TRINITY LAKE GUARO STA TROUTDALE GUARD STATION TWIN FALLS 2 NNE					111 16 115 09 115 26 115 36 114 28		6P 5P	VAR		H S S	EXPERIMENT STATICN MRS GEORGE CLARK JR US SOIL CON SERVICE US SOIL CON SERVICE U 5 BUR ENTOHOLOGY
GILMORE SLOWIT RANCH GLEANS FERRY GOODING GOODING CAA AIRPORT GPACE	3576 3631 3677	CUSTER ELMORE GOODING GOODING CARIBOU		44 19 42 57 42 57 42 55 42 35			70 MID 1	70 110 50	н	S U S WEATHER BUREAU E D STONE US SOIL CON SERVICE U S CIVIL AERO AOM UTAM PWR + LIGHT CO	TWIN FALLS 3 SE VIENNA HINE WALLACE WALLACE WOODLAND PARK WAYAN	9299 9422 9413	TWIN FALLS BLAINE SHOSHONE SHOSHONE CARIBDU	12 11 4	42 32 43 49 47 26 47 30 42 58	114 25 114 51 115 56 115 53 111 22	3770 8800 2770 2950 6440	8A 6P 7A 6P	VAR 6P			AHALGAMATED SUGAR CO US SOIL CON SERVICE W FEATHERSTONE JR VERN E COLLINS ROY D STOOR
GRAND VIEW GRANGEVILLE GRASMERE GROUSE MAILEY AIRPORT	3771	OWYMEE 1DAMO 0WYMEE CUSTER BLAINE	12	42 59 45 55 42 23 43 42 43 31	116 06 116 08 115 53	2360 3355 5126	5P H1D P SP SP 6P	50 110 50 50	н	MISS LINGA BEAMAN U S MB OBSERVER GEORGE F THOMPSON HRS BRYAN TAYLOR LAURENCE JOHNSON	WEISER 2 SE WINCHESTER 1 SE NEW STATION	9640	WASHINGTON LEWIS	12:	44 14 46 14	116 57 116 36		5 P 4 P				MERVIN V LING HALLACK-HOWARD LBR
HAMER & NY HAZELTON HILL CITY HOLLISTER HOWE	3964 4140 4266	JEFFERSON JEROME CAMAS TWIN FALLS BUTTE	6 12 12	43 56 42 36 43 16		4791 4060 5000	5P 5P	50 50 50 50	н	U S F + W L SERVICE NORTH SIDE CANAL CO CARROLL M DAMMEN SALMON R CANAL CO CHARLES D COWGILL	CRATERS OF THE MOON NM	2260	BUTT€	6	43 2B	113 34	5897	51"	5P		н	US NAT PARK SERVICE
10AHO C1TY 10AHO C1TY 11 SW 10AHO FALLS 2 ESE 10AHO FALLS 16 SE 10AHO FALLS 16 SE	4442	BOISE BOISE BONNEVILLE BONNEVILLE BONNEVILLE	2 2 12 12	43 50	115 50 116 00	3965 5000 4765	3P 7P HID F	5P 5P 5P	HH	FRED A PROFFER HAS BERTHA GARDNER CARROLL SECRIST GEORGE W MEYERS U S CIVIL AERO AOM												
10AMO FALLS 42 NW WB 1DAMO FALLS 46 W WB 1DA VAOA 1RWIN 2 SE ISLAND PARK DAM	4460	BUTTE BUTTE OWYMEE BONNEVILLE FREMONT	6 6 2		112 41 112 57	4790 4933 6000	HID H	110	F H	U 9 WEATHER BUREAU U 9 WEATHER BUREAU 5 CHRIS CALLEN MR9 MARY J FLEHING U 9 BUR RECLAMATION												
JACKSON PEAK JERONE KAMIAM KELLOGG KETCHUM 17 WSW	4612 4670 4793 4831	BDISE JEROME LEWIS SHOSHONE BLAINE	8 12 3	44 03 42 44 46 14 47 32	115 27 114 31 116 D2 116 08 114 41	7050 3785 1212 2305	SP 9A	AR SP BA 9A		S US SOLL CON SERVICE MORTH SIDE CANAL CD EWART & BRUGH IRVING H LASKEY S U S WEATHER BUREAU												
KOOSKIA KUNA 2 NNE LEADORE LEMISTON WB AIRPORT LIFTON PUMPING STATION	5038	1DAMO AOA LEMH1 NEZ PERCE BEAR LAKE	1	46 23 42 07		5926	6P	4P 6P 110 5P	E H.	E T GILRDY HARRY U GIBSON CONALD B MOBLE U 5 WEATHER BUREAU UTAH PWR + LIGHT CD												
LOLO PASS LOWMAN MACKAY RANGER STATION		1DAHO 801SE CUSTER		46 38 44 05 63 55			50	AR SP	н	S U S FOREST SERVICE S JAMES D CHAPMAN U S FOREST SERVICE												

1 1 6CAR, 2 BOISE, 3 CLEARMATER & COEUR D'ALEME, 3 KOOTEMAI, 6 LOST, 7 PALOUSE, 8 PAYETTE, 9 PERD OREILLE, 1D ST. JOE, 11 SALMON, 12 SNAKE, 13 OWYNEE.

CORRECTED DATA

JULY 1959	GARDEN VALLET RO	Precipitation on 21st and 22d should be Trace. Monthly total should be .23, departureD5, greatest day .11 on Jiet, sed days eith .10 or more i
AUGUST 1956	CLIMATOLOGICAL DATA	Divisions listed as Southeastern Valleys, Southeestern Highlande, and Cometal Plains should be Southwestern Velleys, Southeestern Highlands, and Central Plains, respectively.
OCTOBER 1958	DR1 GG S	Min teeperature on 29th ebould be 15, mean min 27.3M, mean 48.1M. departure +3.9, and total degree days 554.

REFERENCE NOTES IDAHO

Additional information regarding the climate of Idaho may be obtained by writing to the State Climatologist at Weather Bureau Airport Station, Box 1718, Boise, Idaho, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Montbly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table, became effective with data for January 1957.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Montbly degree day totals are the sums of the negative departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table.

Long-term means for full-time stations (those sbown in the Station Index as "U. S. Weather Bureau") are based on the period 1921 - 1950, adjusted to represent observations taken at the present location. Long-term means from which departures are computed on 10 years or more of record ending generally with data for 1945.

Water equivalent values published in the "Snowfall and Snow on Ground" Table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record.

Entries of snowfall in the "Climatological Data" Table and the "Snowfall and Snow on Ground" Table, and in the "Seasonal Snowfall" Table include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "Evaporation and Wind" Table, and snowfall in the "Snowfall and Snow on Ground" Table, when published, are for the 24 bours ending at time of observation. The Station Index shows observation times in local standard time.

Snow on ground in the "Snowfall and Snow on Ground" Table is at observation time for all except Weather Bureau and CAA Stations. For these stations snow on ground values are at 4:00 a.m. PST and 5:00 a.m. MST.

In the Station Index the letters C, G, H, J, and S in the "Special" column under the heading "Observation Time and Tables", indicate the following:

- C Weigbing Rain Gage Recording Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin.
- G "Soil Temperature" Table.
- H "Snowfall and Snow on Ground" Table.
- J "Supplemental Data" Table.
- S Storage Precipitation Station. Precipitation measurements, made at irregular intervals, are published in the July or August issues, or as delayed data in the December issue of this publication.

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

- No record in the "Daily Precipitation" Table; "Evaporation and Wind" Table; "Snowfall and Snow on Ground" Table; and the Station Index.
- + And also on an earlier date or dates.
- * Amount included in following measurement, time distribution unknown.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- // Gage is equipped with a windshield.
- AR This entry in time of observation column in Station Index means after rain.
- AM Data based on observational day ending before noon.
- B Adjusted to a full montb.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 incb water equivalent to every 10 incbes of new snowfall.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" Table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- 8S This entry in time of observation column in Station Index means observation made near sunset.
- T Trace, an amount too small to measure.
- V Includes total for previous montb.
- VAR This entry in time of observation column in Station Index means variable.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.)
Checks and money orders should be made payable to the Superintendent of Documents. Remittances and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

General weather conditions in the U.S. for each month are described in the publications MONTHLY WEATHER REVIEW and the MONTHLY CLI-MATOLOGICAL DATA, NATIONAL SUMMARY, either of which may be obtained from the Superintendent of Documents, Government Printing Office, Wasbington 25, D.C.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1957 may be found in the publication Substation History' for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Wasbington 25, D. C. for 40 cents. Similar information for regular Weather Bureau stations may be found in the latest issues of Local Climatological Data, obtained as indicated above, price 15 cents.

U. S. DEPARTMENT OF COMMERCE LEWIS L. STRAUSS, Secretary

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WEATHER BUREAU
F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

IDAHO



ANNUAL SUMMARY 1958
Volume LXI No. 13



AVERAGE TEMPERATURES AND DEPARTURES FROM LONG-TERM MEANS

10AH0 1958

Table 1	AVI	LNAGE		CIVIT CI	T	UNE	5 AI	ער	DEF	AII	101	LES	rnOi	IVI .	LOI	<u> </u>	LENI		1111	1140		T-		1958
	January	Februa	ry	March	A	pnl	Ma	у	Ju	ne .	Jı	ıly	Augus	et	Septer	nber	Octobe	10	Nove	mber	Decem	per	Ann	ual
Station	Temperature	Temperature	Departure	Temperature Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Тетрегапте	Departure	Temperature	Departure	Тетрегаtиге	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure
ABEROEEN EXP STA AMERICAN FALLS 1 SW ANOERSON OAM ARCO 3 NW ARROWROCK DAM	23.7 - 0 27.4 17.8M 2	.3 36.4 36.9 34.8 .8 28.3 .2 36.8	8.2	36.5 0. 34.7 29.8 - 0.	1 43.3 8 44.4 44.4 7 38.2 4 45.2	- 1.8 - 1.1 - 4.9 - 3.5	61.1 62.9 58.0	7.1	63.5 64.9 64.8 59.7 65.2	2.3 3.4 1.6 0.6	69.1 72.5 64.4	- 3.4 - 1.1 - 2.4 - 1.2	72.1 75.5 67.1			0.5 2.0 - 1.0 - 0.1	49.4 50.3 55.4 48.0 55.0	2.4 2.9 2.9 4.1	34.8 36.6 37.2 31.3 37.8	0.8 1.7 - 0.1 0.4	33.6 35.6 37.1 26.2 36.6	9 · 3 9 · 0 6 · 2 9 · 0	47.9 49.3 50.8 43.6 51.1	2.8 3.1 1.8 1.9
ASHTON 1 S ATLANTA 2 AVERY RS BAYVIEW MODEL BASIN BIG CREEK 1 S	22.7 30.4 31.5	30.1 28.7M 137.5 37.1 28.7	6.0	29.2 0 M 37.8 - 0 36.2 26.4 - 2	1 45.3	- 2.4 - 1.0 - 2.2	58.3		60.0 56.6M 64.7 61.3 53.3	4.3	62.6 69.3 65.3 57.4	- 2 • 2 1 • 8 - 1 • 2	71.8M 68.4	5.9	-	- 1.5 - 0.3	46.9 - 49.1M 45.6 42.4	0.3	32.3 - 34.7 29.3	0.5	28.2 27.5M M 33.0 27.9	7.6	43.4 - 47.6 39.8	2+0
BLACKFOOT 2 SSW BLACKFOOT DAM BLISS BOISE LUCKY REAK OAM BOISE WB AR	31.7	-2 40.6 43.0 -2 42.2		- 40.3 0. 42.1 40.7 - 1.	49.1	- 1.9 - 2.1	61.9M 52.2M 63.9M 67.1 64.3	6.4	M 54.9 66.3M 68.5 66.0	0.2	73.4 75.8	- 3.5 0.0	78.2	4.1	M 51.2 62.9 65.3 62.0	0.0	48.5M 45.1M 54.4M 58.4 55.3	2 • 1 3 • 5 3 • 7	- 39.7M 41.7 40.2	2.2	37.1 38.1 36.6	7.0	52.6 54.9 53.1	3.0
BONNERS FERRY 1 SW BUHL BUNGALOW RS BURKE 2 ENE BURKE 2 ENE	31.9 4 27.6 5	.7 36.9 .6 42.5 - .4 33.5 .2 39.7	7.1	38.6 1.40.3M 0.40.3M 0	8 37.4	- 0.7 - 0.6 - 1.1 - 1.8	65.6 M 53.5		64.5 66.2 65.6 57.2 66.6	4.9 2.3 3.2 5.6 2.6	72.7 69.7 61.4	2 · 4 - 0 · 2 - 1 · 0 1 · 6 - 0 · 8	76.1 71.3 63.7		60.6M 50.7	0 • 3 2 • 7 0 • 7 - 1 • 5 2 • 0	43.3	0.0 5.5 1.0 4.7	-	- 2.6 1.0 - 1.5 1.6	30.3	2 • 7 9 • 4 7 • 3 8 • 8	48.5 53.5 - 43.3 52.1	3.1 4.1 3.1 3.4
BURLEY CAA AP CABINET GORGE CALOWELL CAMBRIOGE CAREY 2 5	27.4 2 30.8 1 30.5 2	.0 38.9; 36.7 .2 41.2 .5 32.2 31.2	7.7	37.1 - 0. 38.5	7 43.7 45.4 0 49.6	- 3.5 - 1.3 - 4.6	61.1 60.6 65.2	6.7	64.2 64.4 66.5 63.5	2.9	69.6 69.2 73.2	- 1.0 - 0.3 - 5.1	72.0 70.5 74.9	3.7	58.9 57.4 61.1	- 0 · 1 - 0 · 1 - 4 · 3	51.6 47.4	2 • 1	37.4 33.3 39.3	1.4 0.5 - 0.1	36.4 31.4 35.5 34.7	5 • 3 5 • I 8 • 7	49.8 48.8 52.6 47.9	2 · 1 2 · 1 - 0 · 2
CASCADE 1 NW CHALLIS CHILLY BARTON FLAT CLIFFS	18.8 16.2 - 2 13.7 - 1 25.5M	31.5 .5 28.6M .0 22.7 33.7M	3 • 4 4 • 2	27.4 31.2 - 3. 25.1 - 3.	37.5 5 41.3 6 34.6	- 5.4		6 • 5	56.5 60.9 54.7	1.5	-	- 1 · 2 - 2 · 9	63.2	3 • 8 3 • 3	50.9 58.3 52.4	2.2	43.5	2.5	28.8	1.6	31.1 27.6	7 • 3	42.5 39.7	0.8
COBALT BLACKBIRD MINE COEUR D ALENE RS CONDA COTTONWOOD COUNCIL	15 • 1 - 1 31 • 2M 7	26.3 .0 39.6 .2 28.5 .6 37.5 .6 35.0	9.5 7.5 7.3	21.6 1.6	1 46.5N 8 34.6 0 41.4	4 - 0.5 - 5.4 - 2.0 - 1.4	62.6 54.0 57.2	7.6 5.6 6.4 7.1	51.1 66.3 56.3 59.8M 65.9	5 • 1 2 • 6 2 • 3 2 • 7	61.9	2 · 8 - 1 · 4 - 1 · 3 0 · 1	67.3	6.4 4.0 1.8 4.2		2.0 2.0 - 2.5 - 1.2	40.0 50.5 47.5 47.3 50.2	2 · 4 3 · 4 · 0 · 1 0 · 3	37.5M 28.1 34.8 34.5	0.9 - 0.8 - 1.5 - 2.9	34.3 28.7 35.5M 32.2	3.5 6.9 4.6	51.2 41.6 47.2 49.8	3.9 1.9 1.9
CRATERS OF THE MOON NO DEADWOOD OAM DEER FLAT OAM DEER ROINT OIX16	19.8 . 4 31.1 4 25.6M	-1 30.4 -4 41.7 27.8M 28.1	8.8	26.8 - 0.4 41.1 - 0.2 24.1M 25.0	4 34.9 7 48.6 31.0 33.3	- 1.9 - 2.0		4.9 5.1	55.2 66.2 53.1 52.8	3 • 1 1 • 3		- 1.0 - 1.6		4.7 2.1	51.9 60.9 51.5 47.6	1.3	45.0 52.6 47.1 41.4	2.7	29.3 39.5 29.84 27.3	1.5	28.5 27.4 35.8 30.0 25.8	7.9 5.1	41.2 52.2 41.7 38.8	3.0 Z.1
DRIGGS DUBOIS EXP STA DUBOIS CAA AP ELK CITY ELK RIVER I S	16.3 - 0 22.1 4	.2 28.8 .5 29.9 .2 30.9	9.3 8.1 9.4	27.2 0. 28.0 - 1.	6 35.3		54.7		58.3 62.0 62.4 58.3	2+1 4+0	61.2 67.0 67.4 60.9N	- 1.2 - 2.9 - 2.9	65.7 70.5 70.7 62.6M	5 · 4 3 · 5 3 · 0	53.5 58.2 56.5	1.9	46.1M 48.9 48.2 46.5 47.2	3.9 3.6 1.7	31.0 30.1 29.4M	- 0.5 0.3 - 0.3	27.5 26.1 26.3 31.0	8 • 1 4 • 1 2 • 5	41.9 45.1 45.3 -	3 • 0 2 • 2 2 • 0
EMMETT 2 E FAIRFIELO RS FAIRYLAWN FENN RS	33.1 4 15.1 28.7 33.1 3	27.3 37.3 .6 42.5	7.3	42.5M - 1. 27.2M 33.3	6 48.6N 37.7 41.6N 9 48.2	4	56.3M M	5.9	62.4M 66.4 58.4 58.6 65.9M	2 • 3		0.9		3.5	60.6 M -	- 2.7	52.7M 45.4M - 51.8M	0.0	30.5 37.7M	(- 0.8	34.4 36.0 31.5 - 38.5	6.9	52.8	2+3
FORT HALL IND AGENCY GARDEN VALLEY RS GLENNS FERRY GOODING CAA AR GRACE	23.6 - 0 32.2M 3 28.2 4 17.7 - 2	.1 36.0M .2 35.9 .0 42.4 .5 38.0 .0 29.2	7.0 8.5 5.6	37.7M 1.41.0M - 2.438.2 - 0.27.6 - 3.4	2 44.6 9 N 1 45.4 5 38.1	- 1.8 - 2.0 - 4.0	59.6M 65.1 63.3 55.9	5 · 6 7 · 9 5 · 3	64.1M 64.5M 68.0 65.7 60.3	2.2 3.1 0.0 2.3 1.5	74.0N 72.7 63.5	- 3.1	72.5M M 75.8 68.0M	2.7 4.5 6.5 2.9	58.7M 60.3M 61.6M 61.8 56.5	0.9 1.2 - 1.2 1.9 0.3	48.0	2.6 5.6 2.2	37.2 37.2 30.7		33.9M 32.7M 37.8M 36.0 31.2 35.9M	8 • 7 7 • 0 7 • 0 9 • 1 8 • 4	48 · 1 49 · 1 - 51 · 4 43 · 9	2 • 2 2 • 6 3 • 8 0 • 9
GRANO VIEW GRANGEVILLE GRASMERF GROUSE HALLEY AR	32.9 4 29.3 13.8	.2 43.2 .3 39.5 36.9 23.0 .6 29.6	8.0	41.7M - 1: 35.4 - 2: 32.6 23.5 28.9 - 2:	0 42.6 40.5 31.7	- 1.9 - 2.3	66.6M 58.8 58.9 50.6 56.8		69.5 60.7 60.0 52.8 58.6	2.0		- 0.3	78.6M 69.6 70.7 60.8 69.1	2.8	56.6 58.3 50.3 55.5	- 0.5 - 1.1	55.0	3.5 · 0.3	36.0 38.8 28.4 32.2	- 1 - 2	35.9M 36.5 37.4 24.6 30.5	5 • 1 5 • 6	54.6 48.7 48.6 38.2 44.3	3 · 1 1 · 9
HAMER 4 NW HAZELTON HILL CITY HOLLISTER HOWE	18.6 6 28.4 2		8.8	32.4 38.3 - 1	6 37.1		57.2		63.3 64.4 58.7 63.3	3.5 - 1.2 2.9 1.5	70.0	- 0.3 - 5.2 - 0.6 - 2.4	70.6 72.4 68.7	5.8 0.9 7.4	56.4 61.4 56.1 62.3M	2.2	47.7	2.4 2.5 2.2 3.1 4.1	30.9	0.6	26.2 36.9	6.7 7.8 11.9 9.3	50.9 43.3 50.2	1.5 3.0 2.6
IOAHO CITY IOAHO FALLS 2 ESE IOAHO FALLS CAA AP IOAHO FALLS 42 NW W8	19.2M 20.0 0 16.0 3	.7 33.1 33.0M .7 31.7 .7 28.7	8.2	32.9 - 2.3 34.0M - 3 34.3 30.4 1.	7 41.7 7 39.4	- 3.2 - 3.0	59.9M 59.9 58.3	6.3	60.1 63.3M 63.4 62.6	3.0	66.6	- 1.9 - 2.2 - 0.7	70.7M	5.3	55.7 56.4M 57.1 56.3	0.9	48.8 49.7M 49.2 46.3	0 • 7 2 • 1 2 • 0	33.9 34.1 33.7 27.9	0.2	30.6M 30.0 22.1	6 • 8	46.5 43.9	2.2
IOAHO FALLS 46 W WB IRWIN 2 SE ISLANO RARK OAM JEROME KELLOGG	20.1 0 15.0 2	.9 29.2 .6 33.6 .2 26.7 .9 40.1	9.9	31.9 30.4 - 0. 23.7 - 0. 39.3 39.5	2 39.5	- 2.3	56.9 52.2 64.0	7.4 5.8 6.6	61.8 59.8 55.5 65.9 65.4	2.9 2.9 1.1 5.1	72.0	- 2.7 - 1.1 - 2.0 - 2.4 2.8	67.2 62.0 74.4 71.3	2 . 4	55.6 56.8 50.4 61.8 57.8	- 1.0 0.3	46.3 48.2 43.0 53.8 48.8	2.4 4.1 0.3 2.6	31.5	0.4	24.9 30.0 21.7 37.1 33.6	4 · 6 9 · 2 2 · 2 7 · 3 4 · 4	44.8 39.1 51.9 50.2	2.0 3.4 1.6 2.3 3.5
KOOSKIA KUNA 2 NNE LFWISTON W8 AR LIFTON PUMRING STA	34.0 4 30.9 2 37.4 6	42.1 6.6 41.8 6.6 44.8	7.2 8.0 8.9	42.2 - 0. 41.0M - 0. 41.2 - 2.	6 48.8 9 47.4 4 48.9	- 1.8 - 1.9 - 2.5	64.0 62.4 64.7 55.1	6.4 5.7 5.8 3.7	67.7 64.3M 68.6	3 · 2 - 0 · 1 2 · 3	73.1 70.5 75.5	0 • 8 - 2 • 7 0 • 3	73.3 72.2M 76.4	3.0 1.2 3.3	60.9 59.4 62.4	- 0.3 - 2.1 - 0.8	51.2 51.8M 53.2	0.1	38.3 38.5 41.1 30.8	1.0	36.0M 39.0	5 · 3 5 · 7 5 · 0 6 · 0 6 · 1	52.7 51.4 54.4	2.2
MACKAY RS MALAO MALAO CAA AP MAY RS	25.3 20.1 12.9 - 4	.7 26.8M 35.8 32.8	5 • 6 8 • 6	35.0 - 0 34.5 30.9 - 2	4 43.9 42.8	- 1.4	60.9 59.5	6.8	65.3 64.4 58.1	3.4	64.0 69.8 68.4	- 3 · 6 - 0 · 5	68.0 72.7 71.5	2.9 4.6	55.4 60.4 58.9	- 0.4 1.7	48.1 52.5 49.7	2.5	31.2 34.9 33.6	- 0.4	28.0 34.5 32.0	7.6 9.1 5.6	49.3 47.4 42.4	3 • 4
MC CALL MC CAMMON MERIOIAN 1 W MINIODKA DAM MONTRELIER RS	22.4 23.1 31.8 26.5	31.0 34.4 3.2 41.9 37.5	7.3	28.0 - 0 34.5 40.4M - 2 37.3	7 35.8 43.3 3 48.0 44.5	- 2.4 - 5.0	59.1 63.2 62.6	5.5	57.5 64.1 65.7 65.7	0.7	63.1 67.5 72.1 71.4	- 1.0	63.4 71.6 73.7M 73.7	3 . 0	51.4 58.8 61.5 61.1	0.3	50.0 53.0 53.3	1.4	34.5 39.8 38.0	0 • 6		5.4	42.8 47.9 52.2 50.6	1.6
MOSCOW U OF 1 MOUNTAIN HOME 1 NE MULLAN CAA MULLAN PASS CAA	34.7 32.0 25.3	6.5 42.2 42.1 M 5.6 30.0M	8.7	39.7 1 40.1M - 0 34.7	3 44.9 5 46.9 41.1	- 1.3 M - 1.7	61.1 64.1M 58.1	8 • 1	64.3 66.2 59.9	5.0	70.2 73.01 65.2	3 • 0	71.1 76.3M 68.0	5.0	58.8 61.8M 54.0	1.0	52.0 53.64 47.1	3.1	38.8 38.2 32.2	1.1	37.1 36.5M 32.0	6.3	51.3	3.5
NAMPA 2 NW NEW MEAOOWS RS NEZPERCE 2 E OAKLEY OBSIOIAN 3 SSE	32.7 30.4 11.5 - 2	41.7 32.7 39.6 2.4 39.9 2.9 22.6	8.3	36.6 36.9 - 1 18.8 - 5	8 29.7	- 2.6	45.9		61.2 63.1 49.2	0 · 8 - 0 · 2	67.2 67.1 53.4	- 3.5	69.3 71.9 57.9			0 • 2	52.6 42.5M - - 54.1 40.4	- 1.3 4.2 1.2	35.5 39.4 25.5	0.9	30.0 35.3 39.2 27.2	9.3 11.2	42.5 - 50.6 35.8	1 • 1 2 • 3 0 • 4
OLA 5 S OROFINO RALISAGES DAM PARMA EXR STA RAUL 1 E	16.7	36.9 43.2M 31.8 1.2 41.4 38.7	6.7	39.1 42.9M - 0 29.6M 41.3 - 1 37.2 - 1	46.1 50.4 38.1 .6 49.2 .1 43.4	- 2.6	58.2	5.8	64.1 70.2 61.9M 67.7 63.5	1.9	69.3 75.1 65.5 74.5 67.5	- 3+2	71.9 74.9 69.2 74.8 71.2	3.4	59.3 62.3M 56.5M 60.8 58.6		50.2 52.4M 48.1 52.7 50.4	0.6	32.5		34.1 38.4M 29.0 35.9 36.2	6 · 3 5 · 3 3 · 9	49.5 54.3 44.8 52.6 49.2	3.3 1.7 1.2
RAYETTE RICABO RIERCE RS ROCATELLO 2 ROCATELLO WB AR	24.0 -	1.5 40.4 0.2 33.2 38.6 37.0	4.6	31.8 - 2 37.3	.3 50.0 .7 38.9 .44.9 .8 43.5	M 3.	64.8 59.5 58.7 62.3 61.5	5.6	67.9 61.3 61.8 65.6 65.1	4 • 1	73.8 64.5 66.2 69.3 69.3		68.7 7 66.1 73.6	2.9	62.2 58.0 54.5M 60.6 59.7		53.0 49.5 - 52.6 51.2	2.0	39.0 32.2 30.7 37.3 35.8		36.2 32.1 30.5 35.9 34.5	6.1 3.2 7.7	52.8	2.3

AVERAGE TEMPERATURES AND DEPARTURES FROM LONG-TERM MEANS

able 1-Continued

			_		nutre .																					
	Janu	ary	Febr	nuary	Ma	rch	A	ord	Maj	,	Jun	0	Jul	у	Aug	ust	Septe	mber	Octo	ber	Nove	mber	Decem	ber	Annu	al
Station	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure
PORTHILL POTLATCH PRESTON 2 5E PRIEST RIVER EXP 5TA RICHFIELO	29.3M 35.2 21.9 29.8 23.2	7 + 1 1 + 4 6 + 2	35.8 42.6 5.3 75.5 33.1	9.1 8.2	38.3 34.7 36.7 35.6	1 + 9	45.3 45.0 43.7 43.2	- 0.5 - 0.5 - 1.7 - 0.7 - 2.7	60.0 60.2 59.3	7 . : 6 . 7 . 9	64.7 63.2 65.3 62.8 62.1	4 ± 0 4 ± 0	69.0 68.3 68.6 66.7 68.2	- 1.3	71.8 67.6	3.1	56.8 57.7 59.9 54.6 57.6	- 3.7 1.8	45.6	- 1.7 1.9 1.2	38.1 35.3 3.4 4.6	0.9	28.9 37. 34.5 29.0	1+3 6+1 8+6 3+3	49.5 48.4 46.9 +7.6	3 2. 3 2.6
RIGGINS RS RUPERT SAINT ANTHONY SAINT MARIES SALMON	36.74 25.94 19.3 32.0 17.7	3.5	45.14 38.7 30.4 4.4 31.8	8 - 1	36.4M 30.2 38.4	- 1.1	44.2 40.2 45.3M	- 2.1 - 2.8 - 2.5	63.3 57.9 60.9M	6.3	M 64.7 61.9 64.2 61.7	3 . 2	75 70.2 63.9 68.2 66.4	. 9	78.2 73.4 66.7 69.8 68.3	4 = 8	65.5M 59.9 54.3 58.6 56.(57.9M 12.1 47.7 50.3 41. M	2.9	37.5 37.2	0 • 6 - 0 • 1 - 0 • 2 0 • 4	27.9 34.8	1.7 R. 4.0 6.6	50 e 1 45 e 7	
SANOPOINT EXP 5TA SMOSMONE 1 NNW SPENCER RS STIBNITE STREVELL	17.5 22.4 24.5		36.8 27.5 27.3 36.2		38.1 - 24.8 23.3 33.7		36.0 29.8 41.4	- 1.8	M		63.2 65.9 57.7 63.2	3.3	67.4 74.1 59.c 68.6		68.5 5.9 62.6 71.0	6.5	55.7 60.9W 51.2		4° • 2 6 • 0 46 • 7 - 6 • 6	4 . 6	33.6 36.3 27.9 - 34.1		34. M 23.7 - 32.3	7.7	40.8	+ 4 2 = 1
SUGAR SUN VALLEY SWAM FALLS PH FETOWIA EXP STA FHREE CREEK	17.6 15.7 35.3 15.7 27.2	0.4	3 .0 23.8 45.3 28.5 35.8	4.2	30.5 23.3 44.9 26.3 32.0	- 2.3		- 2.5 - 5.5 - 1.9	51 - 1	5.6	62.2 53.6 71.7 56.4 56.3	3.0	62.8 58.1 79.5 60.1 61.0	- 3.9 9 - 0.6	61.3	3.6	54.2 50.6M 68.2 52.2 54.6M	0.9	46.6 42.4 59.4 44.4 45.6	0.8	31 + 8 28 + 4 47 + 28 + 5 35 + 0	1+3	27.1 6.5 39.0 25.5 34.9	6.9 5.5 3.4		2 + 2 1 + 3 2 + 8
TWIN FALLS 2 NNE IWIN FALLS 3 SE WALLACE WALLACE WOODLAND PARK WAYAN	29.9 29.6 30.9 29.8 17.3	2.8 4.1	41.0 41.0 37.7 36.84 30.0	8.5	39.2 39.5 36.5 35.04 26.3	- 0.8 - 1.1	46.6	- 2.1 - 2.3	64.1	7.6	65.7 66.4 61.1 61.84	2 + 8	72 • 1 70 • 6 65 • 1 65 • 84	- 2.3 - 1.5		4.7 1.8	62.5 61.5 54.2 53.8M	7 ± 0 - 2 ± 3		1.6	39+1 38+3 35+3 33+74 28+2M	- 0.1 - 2.0		8 • 4 6 • 8 4 • 3 3 • \	51.8	3.6 2.7 1.3
VEISER 2 SE VINCHESTER 1 SE DIVISION AVERAGES	26.9		38.8M 37.5		40.9 32.5						68.2 58.6		73.3 65.0		74.7			- 2.3 - 0.6		- 0.8		- 0.5 - 0.5		5.8		0 • ¢ 2 • ¢
PANHANDLE FORTH CENTRAL PRAIRIES FORTHAL MOUNTAINS SOUTHWESTERN VALLEYS SOUTHWESTERN HIGHLANDS CENTRAL PLAINS WORTHEASTERN VALLEYS JOPPER SNAKE RVR PLAINS EASTERN HIGHLANDS	28.1	5.7 3.2 1.6 1.8 3.7 3.3 - 0.8	37.4 39.8 43.5 31.1 40.8 36.4 38.7 27.2 31.9 31.7	8.5 7.0 6.5 7.2 6.2 8.7 4.2 7.7	42.0	- 0.4 - 1.6 - 0.9 - 0.4 - 1.2 0.3 - 1.1	42.7 49.2 38.2 48.3 41.3 45.2 39.8 41.0	- 0.8 - 2.3 - 2.7 - 2.6 - 2.5 - 2.7 - 3.2 - 3.1	58.8 65.1 55.5 64.3 57.8 62.8 56.5 59.4	6.6 5.7 6.2 6.6 5.4	63.9 61.3 68.1 58.5 66.8 59.6 65.0 58.9 62.7 60.6	3.9 2.6 3.4 2.0 1.9 2.2 1.8 3.2	68.2 67.3 74.3 63.6 73.3 66.2 70.8 63.6 66.3 64.4	1.9 0.5 - 0.1 - 0.7 - 2.3 - 1.7 - 1.9 - 2.4	74.9 69.3 73.5 66.6 69.7	4.2 3.4 4.1 3.2 3.0 3.5 2.8 3.1	55.0 62.4 53.8 61.5 58.4 60.8 55.5	- 0.1 0.5 - 1.1	48.5 53.3 46.2 53.3 50.1 53.1 46.6	0.5 0.5 1.2 2.2 2.8 1.3	36.3	0.4 0.1 0.1	36.1	5.3 4.4 5.3 4.1 7.6 6.6 6.3 5.0	53.9	2.7 2.6 1.7 2.1 1.7 2.2 2.5 1.3 1.8 2.4

NOTE: For narrative summary of unusual or outstanding weather during 1958 please refer to all monthly issues of this publication except January, Warch, April, and December.

Table 2	1		F-L	11.45**		ah			1	-	·-	T				T	Santa	ner.	0-1-1	T	Nove	her	Doggo	her	Δ	1958
	Janu	dry	Febr	uary	Mar	CD.	Ap:	nl	May		June		July		August		Septemb	net	Octobe	75	Novem	nei	Decem	net	Ann	idl
Station	Precipitati	Departure	Precipitate	Departure	Precipitati	Departure	Precipitati	Departure	Precipitati	Departure	Precipitati	Departure	Precipitate	Departure	Precipitati	Departure	Precipitati	Departure	Precipitab	Departure	Precipitati	Departure	Precipitati	Departure	Precipitab	Departure
ABEROEEN EXP STA AMERICAN FALLS 1 SW ANDERSON OAM ARCO 3 NW ARROWROCK DAM	.90 1.05= 3.09 .44= 3.15	.22 .35 .52	.39- .76- 2.86 .96 3.11		.70 .57- 2.21 1.31 1.89-	.03 .71 .50	.85= .73= 3.11 1.45 3.29	.14 .59 .73 1.70	.33- .54- 2.13 .95- 1.06-	.72 .95 .31	.84 .66 1.20 .97 3.46	.06 .36 .14 2.50	.36- .87 .97 .92	•14 •24 •37 •19	.04- .08- .37 .12- .15-	.38 .48 .48	.26= .32= .02 .43= .17=	.41 .39 .13	•25 •00~	.94 1.16 .70 1.03	.88 1.60 3.54 .17 3.11	.43 .57	.45- .68- 2.34 .30- 2.37-	.23 .42 .64	7.86	- 1.41
ASHTON 1 S ATLANTA 2 AVERY RS BAYVIEW MODEL 8ASIN 8IG CREEK 1 S	2.12 3.22 3.44- 3.29 2.16	.24 .34	2.30 3.87 4.53 3.11 2.93	.78 1.59	.83- E1.84 .76- .73 2.06	.38 2.83 .21	1.74 	.58 1.93 3.49	.84- 1.55 1.20- .60 1.97-	.87 .99	-	1.00	*84- 1 * 40 *57 2 * 54	•10 •50	.63= .80= .60;	•16 •02	1+34 - 2+27 +84' +85=	.22 .50	.03- - 1.60- 1.82 1.73		2.02 7.55 5.40 4.57	.72 3.92 1.58	1.10- 4.22 6.47 3.28 3.47	.54 2.35	37.76 26.23 31.26	6 • 61
BLACKFOOT 2 SSW BLACKFOOT DAM BLISS BDISE LUCKY PEAK OAM BOISE WB AP //R	- E .68≻ 2.50 1.37	•56 •04	- .96 2.23 1.91	•00 •56	.71 1.71 .57	.13	- .70- 2.87 1.94	•15	.27- 1.08- 1.25 2.28 2.05	1.05 .55 .34	2.82	.61 1.11 1.71	•19 •30 •44 •51 •48	.47 .67 .23	.00- .76- T - .26	.64 .24 .17	.40 T = .30	.29 .93 .40	.00- .00- .05- .13	.99 1.25 .60	1.39 1.531 1.04	•27	- .44= 1.66: 1.28=	.55 E	8.79 18.80 14.32	- •01 2 • 84
BOMNERS FERRY 1 SW BUHL BUMGALOW RS BURKE 2 EME BURKE Y	2.27- E1.03- 5.19- 1.13	.42 .01 1.07	3.07 .93 5.77 1.18	1 • 4 2 • 0 2 • 6 1 • 2 3	1.53 1.08 1.81 .66r	.15 .40 3.02	2 • 19 • 8 2 - - 4 • 5 9 1 • 2 4	1.13 .13 2.15 .09	1.56 .70 1.66 1.69 .69	.01 .38 .98 1.32	1.83. 4.96 2 4.00 1	1.73 .89 2.25 1.23	1 • 8 3 • 5 1 2 • 7 3 • 7 8 - • 1 9 -	.97 .15 1.97 .85		•51 •53 •37 •13 •48	1.61 .00r 3.45 3.48	.22 .44 1.60 .87 .26	1.71 .00 5.77 3.36 .05	•13 •89 1•88 •17 •76	7.16 .81- - 10.46 1.55	4.54 .19 4.18 .67	2.84= .25= 7.33: .78=	.16 .56	29.47 8.76 49.33 8.63	4.11
BURLEY CAA AP CABINET GORGE CALDWELL CAMBRIDGE CAREY 2 S	1.34 4.54 1.61 4.17	.69 .35 1.19	1.16 3.38 2.41 3.10	.34 1.27 .76	.71- 1.52 .55- 2.29	.49 .47	1.27 3.56 1.44 2.29	.46 .50 .79	.92 .86 1.64 1.62	•12 •66 •32	.86- 1.90: 1.29 2.13 1	.08 .52	.76 .82 .14 .45	.54 .19 .08	. 8 2 . 1 7:	•15 •05 •27	.36- 1.71 .12- .36-	.52 .35 .30	.04- 2.54 .09- .23-	.86 .69	1.74 8.28 .70- 1.29-	.60 .44 1.18	.94 4.73 1.44 2.09	.10 .30 .69	10.15 34.66 11.60 20.10	
CASCADE 1 NW CENTERVILLE ARBAUGH CHALLIS CHILLY BARTON FLAT CLIFFS	2.29 4.41 .52 .15- 2.04	.04	3.01 4.82 .31 .23 2.65	•17 •02	2.01 2.78 .69 .43-	.30	2.67 4.68 .72 1.14	•14	1 • 26 2 • 06 1 • 40 1 • 33	.38 .25	2.80 3.04 1.41 1.38	.36	.74 .71 .40- 1.11	•19 •51	• 17 • 44 • 37= • 37=	•16 •58	.72 .60 .12-	.50 .26	.76 .27 T	•57	2.85 4.57 .17- .07-	•20 •21	2.34 3.01 E1.19 .34-	•57 (21.62 31.39 7.30 7.20	
COBALT BLACKBIRO MINE CDEUR D ALENE RS CONOA CDTTDNWOOO COUNCIL	1.31 4.15 1.56 .71- 4.13	.84 .00 1.39	1.25 3.63 1.88 1.01- 4.18	1 • 2 4 • 4 4 • 7 1 • 9 6	1.74 1.33- 1.25- 1.70- 3.15	.96 .01 .23	2.72 3.94 1.67- 2.50 3.36	2.18 .28 .40 1.10	2.29 .63 1.68 1.65 .80	1 • 16 • 22 • 97 • 96	5.28 2	.57 1.64 2.70 2.64	2.00 1.13 .77 1.02 .31	.53 .12 .07	.62-	.40 .40 .73	1.08 .71- .90- 1.83 .43-	.67 .69 .33	2.28	•31 1•49 •51 1•38	2.76 6.30 2.46 2.62 2.55	3 · 13 · 44 · 46 · 69	2.30 4.57 1.17 2.03 2.42	.92 .62 .25 1.47	22.51 30.88 14.70 22.79 26.37	- 4.35
CRATERS OF THE MOON NM OEAOWOOD DAM DEER FLAT DAM DEER PDINT DIXIE	4.30- 1.59 1.94 2.79	•51 •59	5.01 2.10 2.94 1.78	•55 1•29	3.07- .80- 1.88 1.60	.55	4.05 1.24 5.07 3.98	2.09	1.90- 2.90 1.57 2.04	.08 2.13		. 82	- 1 • 1 1 • 0 3 - • 7 3 1 • 9 2	.30		.28	.55 .36 1.07 1.70	.44	.65= .05= .49 1.94	1 - 4 4	5.95 1.40 2.11 4.04	2.52	.24, 4.02- 1.26 2.33 3.69	2.20	34.39 13.27 2.91 32.21	1.52
DRIGGS DUBOIS EXP STA DUBOIS CAA AP ELK CITY ELK RIVER 1 S	1.03- .35- .50- -	.64 .60 .36	.86- E1.20 .74 - 5.45	•41 •43 •00	1.10 1.58 1.22 - 2.29	.00 .94 .48	1.30 .80- .75- - 6.74	•12 •13 •15	.11- .82- .98- 2.41	.50 .2B	.68- 1 1.81 2.17 8.67 4.38	. 20 . 16	.33- 1.35 .92 2.00 1.14	.88 .62 .27	.24-	.88 .63 .59	1.06- 1.24 1.26 - 2.90	.37 .37 .31	10- T- T- 2.36 3.49	1.00	.97- .12- .16- 4.38 8.40	•21 •49 •53	.60- .44- .43- 5.22 6.06	.81 .46 .21	9.95	- 8.41 - 1.25 - 1.84
EMMETT 2 E FAIRFIELD RS FAIRYLAWN FENN RS FORT HALL IND AGENCY	2.12 2.30 1.61 2.37- .96	.74 1.23 .20	2.84 2.66 2.47 3.51 1.16	1.64 .13 .44	.98- 1.62 .77 .79- .38-	.22 3.23 .43	1.39 2.46 - 6.39 .83-	.35 2.95 .28	1.37 2.00 1.36	1.63	1.54 1.67 2.36 3.55 .98	.60 .09	.49 .64 .89 1.04 .23-	• 21 • 33 • 36	.09- .13 - .93	•12 •24 •66	.61 † - 2.98 .90	.03 1.14 .10	.23 .03 .3.20 .00=	•67 •23 •98	.61- 1.34 - 7.49 1.67	.70 3.41 .88	1.72: .70	• 33 1•54 • 22	14.87 14.92 39.11 8.16	w.97
GARDEN VALLEY RS GLENNS FERRY GOODING CAA AP GRACE GRACE GRANO VIEW	3.39 .85- .88- 1.06- .75	.16 .29 .36 .14	3.92 1.25 1.29 1.78 1.01	1.39 .28 .27 .68 .29	1.82- 1.44 .79 1.07- .75	.61 .75 .04 .05	3.62 .94 .83- 1.21- 1.62	1.84 .18 .11 .17 .74	61.62 .98 .73H 1.73 1.66	.20 .12 .03 .12 .75	1.51	.68 .90 .58 .89	•23 •27= •10 1•47	.05 .04 .20 .49	T -	.28 .00 .20 .33 .17	*36- T T 1.11	.52 .31 .39 .04	.49- .09- .05- .00- T	•50 •73	2.60- 1.79 1.05- 1.33 .73	.56 .56 .21 .16	3.29- .78- .63- 1.12 .65-		24.31 10.02 7.54 13.56 9.30	- 1.73
GRANGEVILLE GRASMERE GROUSE HAILEY AP HAMER 6 NW	.58- .38 .63- E1.19-	1.15 .34 1.04 .23	1.10- .47 .83- 2.10	.50 .17 .12	2.02~ .61 1.58 2.26 1.05	.33 .69 .97	5.55 .50 2.20 2.06 .71	2.94 1.16 .91 .00	1.90= : .29 1.36 2.11 .48=	1.25 .33 .78 .47	4.89 1 2.69 .75- 1.52 1.17	.63 .48 .14	1.49 .91 1.35 .65 .25	.70 .58 .12 .22	.00-	.42 .33 .50	2.71 .16 .69 .18- .79	08 .52 .06	1.45- .12 .00- .05- .00-	.87 1.06 .67	2 · 8 8 · 99 · 61 - · 41 - · 34 -	.96 .02 .98	2.03 .63 .37- .47- .36-	•35 •56 1•61 •26	26.95 8.22 10.86 13.00 6.37	08
HAZELTON HILL CITY HOLLISTER HOWE IOAHO CITY	1.45 2.17 .96 .39- 4.34	.21 .09 .09 .40	1.42 2.45 1.12 .84 3.72	.18 .58 .27 .24	.46- 1.45 .60- 1.05 2.00-	.54 .20 .10 .46	1.11- 1.81 E2.04 2.01 3.49	*16 *75 *86 1*31 1*98	.98- 1.27 1.29 .46- 1.28-	.06 .18 .16 .40	1.00 1.37 1.10 .52- 4.57 3	.24 .59 .19 .81	•08- •59 •71 •64 •21-	.14 .30 .34 .15	.25- .74	•13 •12 •36 •45 •36	.12- .16- E .46 1.09	.33 .26 .00 .59	.06- .14- .01- T -	.80 .88 .87 .60	1.51 1.67 1.66 .23- 3.26	.36 .07 .83 .15	.67:- 1.13:- 1.58 .21:- 2.59:-	•79	9.06 14.46 12.27 7.68 26.49	2.92
IDAHO CITY 11 SW IDAHO FALLS 2 ESE IDAHO FALLS 16 SE IOAHO FALLS CAA AP IDAHO FALLS 42 MW WB R	5.17 E .62 1.26 .57- .43-	.98 .74	4.85 1.37 1.40 1.04 .22	1.10 .07 .15	2.48- E.89 1.31 .64- 1.00	.15 .44	3.95 1.06 2.03 .54- 1.08	2 • 3 0 • 4 0 • 4 9	1.13 .76 .60	. 36 . 55 . 52	1.08	.35 .76	.85 E .60 .15 .75 .36-	•41 •13 •15	•54 •11 •01 •30- •09-	•22 •29 •71	.39- .92 .96 .55-	.30 .27 .59	• 44- • 00 T	.97 .98 .47	3.71- .90 1.60 .63- .09-	•03 •16 •22	2 · 71 · · · 26 · · 97 · · 62 · · · 32 · ·	1 • 34 • 44 • 29		4.51 - 4.42 22
IOAHO FALLS 46 W WB R IRWIN 2 SE ISLAHO PARK DAM JERDME KAMIAH	.85 1.34+ 1.85- 1.12 1.58-	.19 .08 1.23 .05	.87 1.47 3.20- 1.24 1.93	.30 .32 .04 .23	.93 1.20 3.64 1.04 1.34-	.48 .06 1.16 .24	1.45 2.18 2.90 1.03 4.22	.70 1.12 1.09 .05 1.89	.30- 1.75- 1.27	.23 1.37 .62 .47 1.03	2 · 17 - 1 1 · 11	.33 .58 1.39 .58	. 45 . 42 3 . 44 . 08 . 97	.01 .55 2.67 .12	. 25- 1.93 .07-	.44 .62 .61 .15	.66 1.63 1.93 .07- 2.00	.30 .45 .23 .27	1 - •00- •13- •09- 2•50	.68 1.26 2.29 .59	.43- 1.66 2.05- 1.64 3.37	•13 •51 1•04 •72 1•27	.23- 1.55 1.67- .67- 3.49	.30		.96
KELLOGG KODSKIA KUMA 2 NNE - LEWISTON WB AP //R LIFTON PUMPING STA	3.41- 1.39- .76- .55- .42-	.04 .72 .44 .50	4.42 1.75- 1.73 1.41 .87	1.73 .06 .73 .41	1.35- 1.58- .22- .85-	1.64 .80 .88 .29	4.01 5.29 .89- 2.03	1.84 2.62 .16 .89	.99- 1.61- 2.79 1.00- 1.18	1.16	4.22 2 1.82 1 1.71-	1 • 22 2 • 02 1 • 02 • 04 • 13	1 • 38 • 87 • 28- 1 • 10 • 45-	.56 .07 .05 .68	.18 T - .09-	.34 .51 .19 .29	1.62- 2.11 .06- .37- .48-	•17 •59 •47 •59 •36	1.79- 1.70- .08- 1.06- .02-	.89 .40 .87 .15	6.23 3.24 .64 2.24 1.04	2 • 6 0 • 8 5 • 6 4 • 8 9 • 4 0	5.93 3.36 1.00 2.79	2.29 1.37 .11 1.49 .12	34.98 27.30 10.27 15.20 8.43	3.87
LOWMAN MACKAY RS MALAO MALAO CAA AP MAY RS	E3.75 .06- 1.66 1.18	.55 .77 .24	4.32 .96. 1.93 1.41 .55	1.73 .19 .61	2.24 1.05 1.30 1.55 1.04	.06 .54 .04	4.51 - .98- .72 .86	2 · 89 · 57 · 34	2.10 -56- .36 1.16	.27 .74	1.79 - .52- .41 2.33	.39	.70 1.32 .32- .17 .73-	•16 •47 •67	•27- •78- •55	. 44 .51 .17	.46r 1.54 .40r .49	.54 .74 .73	.73- .00- T	.83 .70 1.25	5.46 .06- 1.73 1.52 .36	2.34	3.85 .44- 1.27- 1.02 .85	.48 .27 .12	11.45 9.38 9.09	3.56
MC CALL MC CAMMON MERIDIAN 1 W MINIDOKA DAM MONTPELIER RS	3.33- 2.86 1.34- 1.07 1.02	.16 .08	3.94 2.67 E2.29 1.31 1.51	.82 1.04	E2.16- 1.52 .55- .41 1.49	.38	3.83 .86 1.16 1.06 1.07	1 • 9 2 • 0 5 • 5 4		1.50 .85	3.73 1 .63 1.76 .34 .58	.89	.49- .67 .42 .17	•05 •15 •10	.63 .36 T -	.03	1.20 .39 .23 .33	.10	.57- T .09- T	.89	3.56 1.79 .84- 1.48 1.77	.69 .51	2.89- 1.72 1.43 .52 1.12	.09	26.77 14.10 12.13 7.77	. 45
MOSCOW U DF I- MOUNTAIN HONE 1 NE MULLAN CAA MULLAN PASS CAA NAMPA 2 NW	2 · 71 - 1 · 10 - 5 · 41 1 · 00	.07 .08	2.87	•76 •10	1 • 26- 1 • 14 • 97 -	.90	4.60 1.39 4.23	3 • 01	.47- .96 1.22	1.40	1.91 1.48 3.56	. 44	.82 .03- 1.78	· 26	.07- .12- .66	•54	.50- .05- 3.00	.77	1.61- .06- 3.94	•07 •84	4.83 1.41 10.35	1.97	4.12 .83= 5.58 	1.38	25.77 9.78 - - 9.18	- •24
NEW MEADOWS RS NEZPERCE 2 E OAKLEY OBSIDIAN 3 SSE DLA 5 S	E3.88 1.10 .91 1.26- 2.77	.90 .15 .73	1.90	.80 .22 .07	2.46 1.15 1.15 1.13 1.80	.39 .34 .27	2.60 3.69 1.40 2.24 2.82	•91 •25 1•03	.69- 1.55 .57- .82- 1.45	.73		.23 .51	.74 1.58 .28- .45-	•14 •34 •22	.49- .25	.90 .16	.68- 1.76 .81 .21-	. 05	.59- E2.46 .08- E .57- .11	1 • 1 6 • 8 4 • 6 3	3.71 3.03 1.53 1.69	.99 .76	2.24- 3.01 1.07 1.59- 1.91	.42	24.96 26.96 11.15 13.09 17.09	2.46 .95 - 3.01
DROFINO PALISADES DAM PARMA EXP STA PAUL 1 E PAYETTE	3 • 48 1 • 68 2 • 16 1 • 29 2 • 26	. 62 1.03 .29 .71	4.73 2.04 2.74 1.19	2.07 1.85 .10 1.25	E1.83- 1.11 1.31	.92 .57 .58	4.54 2.29 1.79 .92-		.81- .78 1.65	1 • 43 • 96 • 37 • 26	5.05 1.04 .87 1.09 1.22	3.04 .08 .18 .44	1.28 1.09 .11- .36-	•63 •02 •13 •63	.29- .83 .81 .03-	.30 .58 .36	1.88 .92 .27- .21- .29-	•32 •17 •4: •17	2.79 .11 .21- .01- .01-	•69 •56 •95 •88	5.06 3.18 .53 1.54 .43m	1.65 .65 .57 .71	4.49 2.09 1.48 .80- 1.08-	1.43 6 .48 .27 .37	36.23 17.16 13.93 8.84 13.67	5.31

TOTAL PRECIPITATION AND DEPARTURES FROM LONG-TERM MEANS

Table 2 ontinued																								_		1358
	lanua	ry	Febru	iary	Marc	ь	Apr		May		June	,	luly		Augus	t	Septem	ber	October		Novem	ber	Decemb	er	Априя	П
Station	Precipitati	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure
PICABO PIERCE RS POCATELLO : POCATELLO : POCATELLO ## AP R PORTHIL	4.29- 06 1.06- 2.15-	.25 .15	5.36 1.57 1.23 7.32	.37	1+97- 1+5 .74- £1.25-	2.79 .39 .16	6.99 1.97 1.04- 1.93		2.09 2.05- .65 .40-	. 81	1.49	2 · 39 · 05 1 · 45	7 2+06 +29 +56- +14-	.20	7 •52- •01 7 - •15-		*12 2.66 1.35 *33- 1.35-	.57	T E4+02 1 T T ← 1 1+52⊢	1.07	2 • 1 1 1 • 73	.67	1.10	.05	- 48.55 12.65 9.25- E 22.17	3.19
POTLATCH PRESTON 2 SE PRIE T GIVER EXP T PICHFIE D RIGGINS RS	6.2° 1.33- 4.71 1.3° .66-	3 • 41 • 07 • 96 • 0 • 37		1+37 +16 2+78 +45 +37	2.07 2.29- 1.26			.9.1 .16	.38- .61- 1.52	1+13 1+49 +58		2.15	1.23 1.17 .70- .05- .10-	• 2 €	7 - .95- .90- .02- .71	. 5 .06 .23	.93-	.93 .07 .39 .43	+04- 1 1+95- T =	·69	1.93	+49 1+87 +20	.79-	.82 .21	8 31.07 12.88- 35.61 8.82- 16.28	3.44 6.42 .91
RIRIE 12 ESE RUPERT SAINT ANTHONY SAINT MARIES SALMON	1.46 1.08 2.19 4.66 .46-	.72 1+11 1+4 .00	1.19 93 5.20 .57	+24 +69 2+81	.97 .55- L.08 .69-	.23 .24 .83 .05	1.63 .84= 1.81 3.93 1.00	•18 •75 2•23 •43				.78 1.10 1.57 1.63	•14 •48 •56 1•00 •67⊷	.07 .13 .27 .16	.26 .01- .48- .14- .31-	.40 .08 .59	.93 .34- .93- .89- .24-	*15 *41	1 =	.91 .80 .22	1.28-	.2 .1- 2.85 .46		.27 .53 1.41 .25	11.96 8.68- 13.36- 35.21 9.06	+17
SANDPOINT EXP STA SMOSHONE I WYW SPENCER RS STIBNITE STREVELL	-	1.47	-	2.31 .42	-	.70	3.43 	1 • 5 4 • 6 2	-	.75	2.25 .69 3.34 -	.38 .03 1.41	.55= .09= 1.57 -		.92- .11- .68- - 1.31	•01 •16 •3	1.66- .02- 1.19 - 1.09	.08 .46 .01		.88 .83 1.44	.97-	2.98 .31 .85	.53-	.28 .60 1.03	-	
SUGAR SUN VALLEY "WAN FAELS PH TETONIA EXP STA THPEE CREEK	1 • 48 1 • 38- • 69- 1 • 56 • 78-	.28 .73 .28	1.35		2.27	.71 .55 .78	1.73 2.32 1.21 .92 1.38	.94 1.23 .36	1.87 1.73 .22		2.25 1.48 1.61	.58 .56 .19	3.39	.09 2.68 .14	.63 .16- .01- .48	•11 •55 •07	.61=	. 31	.08-	•58	1 • 19- • 89- 2 • 07	.62 .70 .06		1.76	18.51- 7.55- 11.91	1 . 25
TWIN FALLS 2 NNE TWIN FALLS 3 SE WALLACE WALLACE WOOOLANO PARK WAYAN	1.05- 1.07 5.30 4.03 1.04	.05 .18 .53 .13		.18 .43 1.53 .95	.63= 1.83=		.66- .66- 4.72 4.48 1.27	2.23	.73-	+21 1+53	.62- .83 3.30 3.56	.94	1.53		.15- .26 1.00 .48-	.07 .03 .02	.04- .11- 3.10 2.52	. 32			1.23	.21 .18 5.57 4.60	.77= .99 5.92 5.48 1.41			9.59
WEISER 2 SE WINCHESTER 1 SE OIVISION AVERAGES	2.39 1.02=				2.13				1 • 6 4 1 • 8 3 =	.82					• 15- • 37-		.28- 1.60-			. 85 • 11		1 - 20		. 75 1 . 36	12.53	
PANHANDLE NORTH CENTRAL PRAIRIE NORTH CENTRAL CANYONS CENTRAL MOUNTAINS SOUTHMESTERN VALLEYS SOUTHMESTERN HIGHLAND CENTRAL PLAINS NORTHEASTERN VALLEYS UPPER SNAKE FUR PLAINS EASTERN HIGHLANDS	1.12-	.03 .16 .52 .33 .20 .05	2.00 2.61 3.45 2.22 1.56 1.20 .52	1.38 .13 .57 .30 .85 .94 .30 .02 .25	1.06- 1.83- 1.20- .64- .68- .73	1.52 1.03	4.34 4.26 3.75 1.76 .94 .93 1.10	2.30 2.11 1.74	1.28- 1.13- 1.50- 1.73 1.08- 1.03 1.13- .65-	1.13 .97 .44 .58 .20 .19 .28	3.44 3.22 1.82 2.03 1.04 1.98		1.33 .88 1.28 .26 .78 .22- .85	.06 .57 .28 .61 .04 .11 .05 .04	.52- .20- .44 .49- .18 .67 .12- .35- .20- .79-	.25 .38 .01 .11 .01 .35 .09 .40	1.73 1.30 .25- .27- .13- .59-	.19 .56 .24 .13 .21	1.87- 1.57- .10- .07- .04- .01-	.12 .15 .62 .80 .59 .63	3.60 3.86 4.49 .98- 1.42 1.31	1.44	3.23 3.74 3.49- 1.30- 1.01- .67- .63- .57-	.32 .14 .41 .11	26.96 26.92 29.63 13.71 11.62 8.50+ 8.39+ 8.79+	5.02 4.63 2.03 1.35 1.18 .53 1.01

TEMPERATURE EXTREMES AND FREEZE DATA

Table 3																													
							Last	spri	ing mir	oimu	m of				Fi	rst fa	ll minir	num	of				Number of days between dates						
Station	est				16° o		20° or below		24° c		28° or below	32° or below		or low	28° belo		24° o belov		20° or below		° or	below	pe	below	below	below			
	Highe	Date	Lowes	Date	Date	Temp.	Date	Тешр	Date	Temp.	Date Temp.	Date Temp.	Date	Temp	Date	Temp.	Date	Temp.	Date	I demp		16° or		24° or	28° or	32° or			
AHEROEEN EXP 5TA AMERICAN FALLS 1 SW ANDERSON OAM ARCO 3 NW ARROWROCK DAM	96 95 101 94 102	8-13+ 8-11+	- 1	1-19 1-23 11-17 1-22 1- 1	3- 1 2- 2 3-11 4-16 2- 2	13 12 15	4-10 3-1 3-19 4-16 3-10	20 19 15	4-30 4-12 3-31 4-29 3-12	24 24 22	4-30 25 4-27 28	4-28 31 5-14 31	10-2 10-2 9-	2 31 21 28 2 32	10-21 10-21 9-19	22 28 28	10-21 11-15 9-25	22 18 23	10-29 1 11-15 1 10-21 1	9 11- 8 11- 6 10-	16 1 16 1 21 1	1 287 4 250 6 188	7 242 2 241 3 188	192 229 149	174 177 139	155 176 111			
ASHTON 1 S AVERY RS EAYVIEW MOOEL BASIN BIG CREEK 1 S BLACKFOOT 2 SSW	93 101 99 91 104	8-13+ 8-10 8-26 8- 7 8-14	8	1- 4+ 11-17 11-18+ 11-17	4-12 1- 7 3- 7 4-29	15 16	4-24 3-15 3- 9 5- 2	20 18	4-29 3-17 3-27 5-14	23 24	4-29 27	5-12 32 4-30 30 5-15 32 6-29 28 5-13 30	9-3 9- 7-	3 31 1 28	10- 9 10- 9 7- 1	27 28 28	- 10-24 9- 3	23 22	10-21 1 	8 11- 9 10-	16 21 1	8 254 0 175	252	211	163 163 2	153 111			
BLACKFOOT DAM BLISS BOI5E LUCKY PEAK OAM BOISE WB AP BONNERS FERRY 1 SW	92 103 102 100 99	8-16+ 8- 7 8-26+ 7-28 8-25	10 13	- 1- 6 11-27 11-17 11-27	- 1-22 1- 7 1- 9 1-23	15 15	5- 1 3-10 1-23 1-22 3-14	18 19 18	5- 3 3-19 3-10 3-10 3-16	22 24 21	6-10 28 4-27 28 3-16 28 3-16 27 4-29 28	6-30 32 5- 1 30 4-27 31 4-28 31 4-30 32	10-2 9-2 10-2	1 22 4 30 1 25	10-21 11-11 10-21	22 28 25	10-21 11-15 11-15	22 19 21	11-12 1 11-15 1 11-16 1	9 11- 9 11- 7 11-	16 1 17 1 17 1	2 298 3 314 3 312	3 247 4 296 2 298	216 250 250	177 240 219	150 176			
BUHL BUNGALOW RS BURKE 2 ENE BURLEY BURLEY CAA AP	98 99 89 102 99	8- 8+ 9-10 8-11 8-12 8- 7	- 1 4	11-17 - 11-17 1-20 1-20	3-17	15 16	3-10 - 3-27 3-11 3-19	20 20	3-11 - 4-29 3-19 4-28	24	3-19 28 4-29 24 4-28 26 4-30 27	4-28 30 - 5-19 32 4-30 31 5-13 32	10- 9- 10-2	9 29 3 30 1 26	10-26 9-30 10-21	28 28 26	10- 9 10-30	23 24	11-13 2 - 11-15 1 11-16 1 10-30 2	9 11- 6 11-	16 1	4 244 6 294	233 250	163 225	154 176	107 174			
CAHINET GORGE CALDWELL CAMBRIDGE CASCADE 1 NW CHALLIS	97 103 99 92 96	8-25+ 7-28 8-13+ 8-8 8-12	8	11-17 11-17 1- 1 1- 1 1- 1	3-10	16 13 11	3-9 3-16 3-27 4-6 3-20	20 20 11	3-21 4-29 4-28	24 21 24	3-28 28 3-31 26 5-13 27 4-30 27 5- 1 28	4-30 32 4-28 31 5-14 29 5-14 30 5- 2 32	10-2 9- 9-	1 23 5 32 2 31	10-21 9-19 9-19	23 27 26	10-21 9-21 9-23	23 22 22		9 11- 9 10- 7 10-	17 31 1 21 1	8 252 6 235 2 198	2 240 5 181 8 197	214 145 148	204 129 142	176 114 111			
CHILLY BARTON FLAT CLIFFS COBALT BLACKBIRD MINE COEUR O'ALENE RS CONDA	96 - 86 101 92	8-15 - 8- 8 8-26+ 8-13	11	1- 1 - 11-18+ 1- 2 1- 1		11 15 11	4-30 4-5 5-14 3-10 4-29	11 18 20	5- 3 5- 2 5-14 3-17 4-30	22 18 24	5-14 26 5-13 25 5-14 18 4- 6 28 5- 2 28	6-29 32 5-16 32 5-18 32 4-29 30 6-13 32	9- 9-2	3 29 4 32	9-20 10- 9	22	9-20 10-24	22 24	10-21 1 - 10- 8 1 11-16 1 9-24 2	9 10- 6 11-	21	5 176 5 318	- 147 3 251	129 221	129 186	148			
COTTONWOOD COUNCIL DEADWOOD OAM DEER FLAT DAM OEER POINT	96 100 93 95 81	8-25 7-28 8-14 8-11+ 8-15+	- 7 -16 8	11-17 1- 1 1- 1 11-17 11-16+	2-11 4-28	11 11 14	3-11 3-11 4-30 3-11 4-27	20 18 17	3-31 3-11 5-14 3-13 5-12	20 23 24	5-13 27 3-27 28 5-18 28 3-31 27 5-13 25	5-14 32 4-27 31 6-29 31 4-27 31 5-31 30	9-2 8-3 10-2	0 27 1 32 0 31	9-20 9- 3 10-21	27 27 27	10-21 9-20 11-11	23 22 21	10-22 1 9-24 2	8 10- 0 10- 0 11-	31 1 21 1 16 1	5 262 5 176 6 298	225 147 246	224 129 243	177 108 204	146 63 176			
DIXIE DRIGGS DUBOIS EXP STA DUBOIS CAA AP ELK CITY	87 93 93 97 91	8-25+ 8-16 8-14+ 8-13 8-25+	-15 - 5 - 7	1- 1 1-20 1- 1		15 15 15	5- 2 4-30 3-19 3-20 4-18	20 15 20	5-14 4-30 4-29 4-29 4-30	20 22 21	6-29 26 4-30 20 4-30 28 4-30 27 5- 4 27	6-29 26 6-15 32 5-12 31 5- 2 32 5-18 31	9-1 9-2 9-2	4 30 4 31 1 32	9-24 9-25 9-25	26 28 27	10- 2 10-21 10-21	24 19 17	9-13 1 10-21 2 10-21 1 10-21 1 10-22 1	0 10- 9 11- 7 11-	29 1: 15 1: 12 1:	5 187 4 241 5 238	174 216 215	155 175 175	147 148 148	91 135 142			
ELK RIVER 1 S EMMETT 2 E FAIRFIELD RS FAIRFLAWN FEMN RS	94 103 95 - 102	8-24 7-28 8-14+ - 8-26+	-17 -	1- 1 11-27+ 1- 1 - 1- 1	3-11 1-18 4- 2 3-14 1- 6	14 10 13	5-13 3-10 4-12 4-25 1-8	20 20 20	3-11	22 24 23	5-13 19 3-15 26 5-14 28 - 3-17 28	5-13 19 4-30 32 6-29 30 5-12 31 4-29 32	9-2 7- -	0 31 3 32	10-21 9-13	22 27	10-21	22	11-11 2 10- 1 1	0 11- 7 10-	21 1	301	246 172	224	220 122	143			
FORT HALL IND AGENCY GARDEN VALLEY RS GLENNS FERRY GOODING CAA AP GRACE	97 102 101 101	8- 7 8-15+ 8- 7 8- 7	- 3 0 4	11-17+ 1- 1 11-16 11-17 1- 1	3-11 3-11 3-10 1-23 4- 6	14 15 16	3-11	14 19 19	4- 6 4-28 3-18	24 24 23	4-30 23 5- 2 28 4-28 24 4-28 28 5- 1 25	5-13 30 5-14 31 4-30 30 4-28 28 5-13 31	9-2 9-2 9-2	0 29 1 32 4 31	9-21 10-21 10-21	28 22 21	10-21 10-21 10-21	22 22 21	10-21 1 11- 3 2 10-30 2 11-16 10-21 1	0 11- 0 - 9 11-	17 1	251	237 233 251	198 176 217	142 176 176	129 144 149			
GRAND VIEW GRANGEVILLE GRASMERE GROUSE HAILEY AP	108 96 98 90 94	8- 7 8-25+ 8- 7 8-16+ 8- 7	3 4 -22	12- 1 11-17 11-17 1- 1 1-22	3-10 3-11 4-4 4-28 4-28	15 13 16	3-19 3-11 4-6 4-30 4-28	15 19 17		24 22 24	4-27 28 4-29 28 5-14 26 6-10 28 5- 4 27	4-30 32 5-13 29 5-15 32 6-28 29 6-28 31	9-2 9-1 7-	2 32	10-21 9-20 7- 3	23 27 28	10-21 9-24 9-21	23 22 22	10-30 1 11-15 1 10-21 1 10- 2 2 10-20 1	4 11- 8 11- 0 10-	15 10 15 10 21	4 249 5 225 5 176	249 198 155	208 147 130	175 129 23	132 123 5			
HAMER 4 NW HAZELTON BILL CITY HOLLISTER HOWE	98 100 98 100	8-16+ 8- 7 8-14+ 8- 7	-22	11-17 1- 1	3-19 1-23 4- 6 4- 7	10 16	4-12 3-11 4-13 4-29	20	4-28	24	5- 3 28 4-30 28 4-30 27 4-30 27	5-13 31 5- 2 32 6-29 32 5-14 32	9-2	4 31 3 31	10-21 9-16	23 27 27	10-21 9-21 10-11	23 22 22	10-21 1 11- 1 2 10-21 1 11-12 1 10-22 1	0 11- 2 10- 9 11-	16 10 21 1: 16 1-	3 297 2 198 4 223	235 191 197	204 146	174 139	145 66			
IDAHO CITY IDAHO FALLS 2 ESE IDAHO FALLS CAA AP IDAHO FALLS 42 NW WB IDAHO FALLS 46 W WB	97	8-11 8-12+ 8-16+	-14 - 7 -18	1- 1 1- 1 1- 1	3- 3 2- 4 3-19	16 15 15	3-27	20 17 19	4-30 3-27 4-30	24 17 22	4-30 27 4-30 24 4-30 27 5- 3 28 5- 3 26	5-13 32 5-13 32	9-2 9-2 9-2	1 28 5 32 1 28	9-21 10-21 9-21	28 20 28	10-21 10-21 10- 2	20 20 20	10-21 2 10-21 2 10- 2 2	0 11- 0 11- 0 10-	1 1:	1 243 3 284 7 217	208 208 157	174 208 155	144 174 141	131 135 131			
IRWIN 2 SE ISLAND PARK DAM JEROME KELLOGG KOOSKIA	95 88 102 99 104	8- 8 8- 7 8-26+	-26 5 9	1-20 1- 1 11-17 11-17 11-17	4-30 1-26 1- 9	15 16 13	3-27 5-1 3-10 3-7 1-8	19 17 20	4-28 3-17	24 24 24	5-1 23 5-10 28 4-28 24 3-27 28 4-6 27	5-13 32	8-3 9-2 9-3	0 28 4 30 0 32	8-30 10-21 10-24	28 23 25	9-25 10-21 11-16	23 23 14	10-21 1 11-16 1 11-16 1	9 10~ 7 11~ 4 11~	22 1 17 1 16 1	5 175 5 295 4 311	173 251 254	145 176 244	112 176 211	62 134 154			
KUNA 2 NNE LEWISTON WB AP LIFTON PUMPING STA LOWIAN MACKAY RS		7-28 8-10+ 8-14 8-14+ 8-16+	14 -13		NONE 4-12	16		19 19	3-11	22 21	4-30 28 3-14 26 5- 1 27 5-14 28	5- 3 31	10-2 9-2 9-	4 26 1 31 3 29	10-24 9-25 9-19	26 22 26	11-16 9-25 9-20	16 22 22	11-16 1 10-21 2	6 11- 0 11- 0 10-	16 1 16 :	3 218 3 226	314 190 171	250 149	224	211 141			
MALAD MALAD CAA AP MAY RS MC CALL MC CAMMON	98 99 96 88 100	8-12 8- 7 8-25+	-12 -21 - 7	1- 1	3-11 3-31 3-27	11 15 16	4-28	19 20 18	4-28 4-30 4-30	24 23 24	4-27 27 5- 2 28 5- 3 26 5-14 28 5- 1 26	5- 3 30 6- 1 32 5-16 32	9-1 8-3 9-2	5 32 0 31 0 27	9-24 9-20 9-20	28 26 27	9-25 9-24 10- 9	22 24 20	10-21 1 10-21 10- 9 2	9 10- 9 10- 0 10-	22 1	5 225 9 204 4 208	217 176 164	150 147 162	145 140 129	135 90 127			
MERIDIAN 1 W MINIDOKA DAM MONTPELIER RS MOSCOW U OF I MOUNTAIN HOME 1 NE	98	8-11 8-11+ 8-15+ 8-25+ 8- 8	1 -15 14	11-17	1-26	13 15		19 19 19	3-18 5- 1 3- 7	22 24 24	4-28 27 4-30 28 5- 2 27 3-14 28 4-28 26	4-30 28 6-13 32	9-2 9-1 9-2	4 31 5 28 4 30	10-21 9-15 10- 9	25 28 27	11-12 9-17 10-24	23 21 22	11-16 1 9-25 1 11-16 1	6 11- 6 9- 7 11-	16 1 25 1 17 1	5 297 5 166	287 149 312	239 139 231	174 136 209	147 94 148			
MULLAN CAA NAMPA 2 NW NEW MEADOWS RS NEZPERCE 2 E OAKLEY	96 98 93 96 99	8-25	-12 6	11-17 11-18+ 1- 1 11-17 11-17+	3-10 - 1- 1	15 15		19 17	3-18 5- 2 3-31	24 23 24	3-31 24	5-13 31 4-28 30 6-28 32 5-13 32 5-13 30	9-2 7- 9-2	4 32 1 32 4 29	10-21 9- 3	21 27	10-21 9-20 -	21 18	11-11 1 9-20 1 11-16 1	9 11- 8 10- 6 11-	17 21 1 16 1	3 252 5 - 6 319	240	217 141 -	204 112 -	149 3 134			
OBSIDIAN 3 SSE OLA 5 S OROFINO PALISADES DAM PARMA EXP STA	100 104 93		- 2 8 -12		5- 1 3-12 1- 7 4-13 3- 7	15 16 13	3-12 1- 8 4-14	15 17 20	3-22 3-14 4-30 3-19	24 24 24 24	6-29 26 4- 6 28 3-27 28 4-30 24 4-27 28	5-12 30 4-29 30 5- 3 32 4-28 31	9-2 10- 9-1 9-2	9 32 7 28 4 32	9-21 10-24 9-17 10-21	28 28 28	10-21 10-29 10-21	19 22 21	10-21 1 10-31 2 10-22 1	9 10- 0 11- 9 11-	31 1 17 16	5 233 8 314 5 217	223 296 191	213 229 174	168 211 140	131 163 137			

See reference notes following Station Index.
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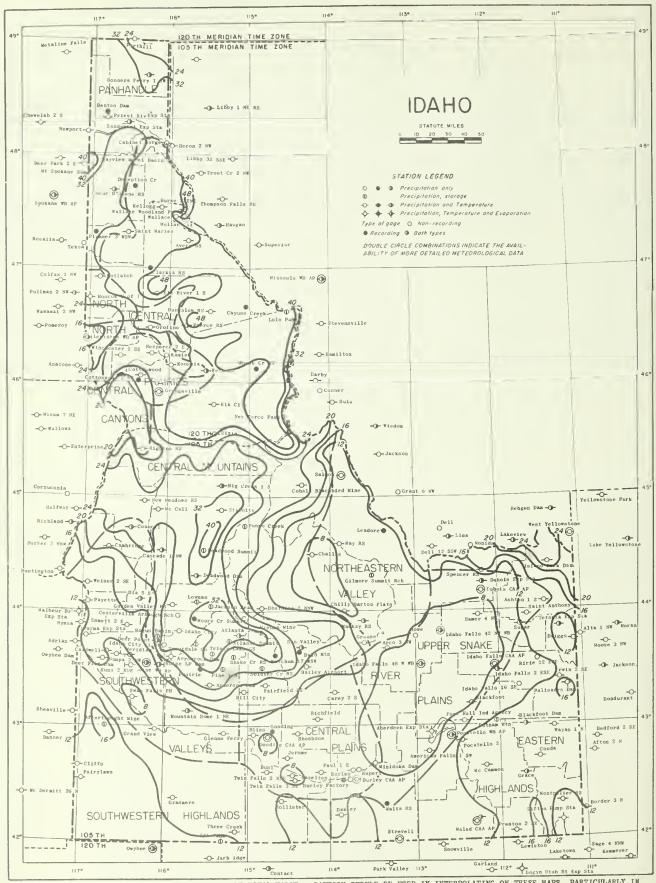
TEMPERATURE EXTREMES AND FREEZE DATA

1958

							Las	t spr	ing min	ımu	m of						F1	ret fa	all mini	mum	of						ber o		
Station	pat		t		16°	w	20° o		24° or below		28° or below		32° d		32° d		28° d		24° d belo		20° d		16° d		helow	below	below	below	below
	Highest	Date	Lowest	Date	Date	Temp	Date	Тепр	Date	Тепр	Date	Тепр	Date	Temp	Date	Тепр	Date	Тепр	Date	Temp.	Date	Тепр	Date	Тепр.		20° or	24° or]	28° or 1	32° or 1
PAUL 1 E PAYETTE 'ICABO P1 RCE RS PC ATELLO 2	101 96 95		+ - 2	11-17+ 11-17 1-1 1-19	3-14	15	3-27	20	4-28	24	4-30 2 4-6 2 5-4 2 4-30 2	28	6-28	32	9-15	32	9-24	25	9-25	24	10-31	19	11-17 10-21	7 14	299	234	216 150	198 145	14
POCAT LL WT A RETHILL POTLATCH PREST N 2 SE PRIEST RIVER EXP STA	100 99 99 97	8-25 8-10- 8-12 8-25-	+ 12 + 6 + - 1	11-27	2- 2 1-22 1- 6 3-11	12 15 16 7	3-11 3-11 3-17	19 20 20	4-28 - 3-14 1-26	23	4-30 2 4-29 2 4-29 2 4-30 2 4-29 2	25 27 28	5-13 5- 4 4-30	31 32 31	10- 2 9- 3 9- 3	29 32 32	10-21 10- 9 9-24	23 22 27	10-21 10-9 11-15	23 22 22	10-22 11-15 11-16	19 20 14	11-15 11-16 11-16	15 4 14	286 298 314	225 - 250	176 - 246	174 163 148	14 12 12
RICHIELD RIGGINS RS RUPERT SAINT ANTHONY AINT MARIES	104 99 93	8-25-	+ 15 2 + -12	1+ 3 11-17 11-17 1-20 11-17	NONE 1-27 3-19	16	4-11	20 20 20	3-19	22	4-28 2 3-13 2 4-30 2 5- 1 2 4-29 2	28	4-30	28	9-21	32	10-21	24	10-21	24	11-17	19	11-17	15 14	293	313 226	249 216	247 174	17:
SALMON SANDPOINT EXP STA SHOSHONE 1 WNW SPENCER RS STIBNITE	96 104	8-12 8-25 8-7 8-13	- 4	1- 1 11-27 - 1-21+	1- 7 - 3-20	15 7	4-12 3- 9 - 4-27 5-12	18	0-41	23	4-30 2 4-29 2 5 1 2		-13	32	9-24	30	10-9	24	10-9	24	11-16	13	11-16	13	313	252	206	163	137
STREVELL SUGAR SUN VALLEY WAN FALLS PH TETONIA EXP STA	93: 91 106	7-29+	-17 -15	1- 1	1-28	15	5- 3	20	5-14 3	23	5-12 5-12 6-292 3-162 5-22	27	5-29	27	7- 3	31	8-30	27	9 14	24	9-21	16	10-21	16 15	175	213	156 123	143 62	129
THREE CREEK TWIN FALLS 2 NNE TWIN FALLS 3 5E WALLACE WALLACE WALLACE	96 102 98	8- 7 8- 7 8-14 8-25+	-20 7 8 6	11-17 11-17 11-17 11-17	4-27 1-23 1-24 3-7	16 13 15	4-30 3-11 3-11 3-9	20 ['] 19 18	5- 8 2 3-19 2 3-19 2 3-28 2	24 21 23 24	5-15 2 4-28 2 4-28 2 4-29 2 4-30 2	15 6 17 4 16 4	5-29 1-30 1-28	30 29 26	7-15 9-24 9-21	32 32 32	9- 3 10-21 10-21	24 27 27	9- 3 10-22 10-22	24 24 22	9-21 11-16 11-16	20 18 18	10- 1 11-17 11-17	16 7 8	157 298 297	144 250 250	118 217 217	111 176 176	16 147 146
WAYAN WEISER 2 SE WINCHESTER 1 SE		8-15+ 8-25	5	1-20	3-27	12 14	3-11	19	3-28 2	13	3-31 2 4-29 2	8 9	- 12	21	0 21	20	-	0.1	-						-	-		_	_

TOTAL EVAPORATION AND WIND MOVEMENT

Station		Jan.	Feb.	Mar	Apr	May	June	July	Aug.	Sept.	Oct	Nov	Dec.	Annual
ABERDEEN EXP 5TA	EV AP DEP WIND	B 1964	B 2512	B 2443	3149	B 8.00 1.04 2202	B 9.19 1.78 2208	9.88 1.02 1798	B10.30 2.46 1833	B 6.72 1.59 2209	B 4,55 1,45 1812	2383	2043	26556
ARROWROCK DAM	EVAP DEP WIND		=	=	-	B 5.88 51 B 889	6.17 -1.09 724	B 8.90 -1.74 792	7.92 -1.55 728	5,25 - ,55 854	2.66 .25 768	÷	-	-
IFTON PUMPING STA	EVAP DEP WIND	- 1357	1356	1872	2253	6.59 .07 1659	7.56 05 1470	8,46 81 1391	7.95 48 1187	5.51 25 1382	3.52 .54 1336	1840	1715	18818
MINIDOKA DAM	DE P WIND	3690	3340	3640	- 4950	9,33	10.16 3820	12.27 - 3440	11.55 2700	8.09 - 3450	5.77	- 4040	3560	43080
MOSCOW U OF I	EVAP DEP WIND	Ē	-	-	2,37 71 2340	6.17 1.97 1436	5.95 .72 1542	9.53 1.79 1475	9.70 3.59 1714	5,36 1,93 2083	-	=	=	=
PALISADES DAM	EVAP DEP WIND		=		-	B 7.97 - 4882	8 8.39 3993	11.02	11.35 - 4775	-	-	-	-	-



ISOLINES ARE DRAWN THROUGH POINTS OF APPROXIMATELY EQUAL VALUE. CAUTION SHOULD BE USED IN INTERPOLATING ON THESE MAPS, PARTICULARLY IN MOUNTAINOUS AREAS.



ISOLINES ARE DRAWN THROUGH POINTS OF APPROXIMATELY EQUAL VALUE. CAUTION SHOULD BE USED IN INTERPOLATING ON THESE MAPS, PARTICULARLY IN MOUNTAINOUS AREAS.

	Ö		++		0			ars of cord	OF C	ened losed ng y	1	ı		Ö		++		9			rs of ord	or c	ened losed ag yr.	Refer
Station	Index No	County	Drainage	Latitude	Longitude	Elevation	Temp	Precip	-	Month			Station	Index No	County	Drainage	Latitude	Longitude	Elevation	Temp.	Precip. Evap.	Month	Month	to tables
ABEROEEN EXPERIMENT STATION AFTERTHOUGHT MINE AMERICAN FALLS I SW ANDERSON DAM ARCO 3 NW	0070 0227 0282	BINGHAM OWYHEE POWER ELMORE BUTTE	12 12 2	43 21	112 50 116 42 112 52 115 28 113 20	3882	43 37 14 25	44 2 2 41 17 S6	3		1 2 3 1 2 3 1 2 3 1 2 3	4 S	IRWIN 2 SE ISLAND PARK OAM JACKSON PEAK JROME KAMIAH	4598 4612 4670	BONNEVILLE FREMONT BOISE JEROME LEWIS	12 8 12	43 24 44 25 44 03 42 44 46 14	111 18 111 24 115 27 114 31 116 02	7050 3785	47 21 37	54 20 42 30			1 2 3 1 2 3 1 2 3 8
ARROWROCK DAM ASHTON 1 S ATLANTA 2 ATLANTA SUMMIT AVEBY RANGER STATION	0470 0494 0498	ELMORE FREMONT ELMORE ELMORE SHOSRONE	12 2 2 10	44 04 43 48 43 45 47 15	115 55 111 27 115 07 115 14 115 48	3238 5220 5585 7590 2492	43 51 0 27	45 4: 51 1 - 37	2		1 2 3 1 2 3 1 2 3	4 C S	KELLOGG KETCHUM 17 WSW KOOSKIA KUWA 2 NNE LEADORE	4840 5011 5038	SHOSRONE BLAINE 10AHO ADA LEMHI	12 3 2	43 37 48 08 43 31	118 08 114 41 115 58 116 24 113 22	2685	51 40 46	53 0 50 48			1 2 3 CS 1 2 3 C
BALD MOUNTAIN BAYYIEW MODEL BASIN BENTON DAM BIG CREEK 1 S BLACKFOOT 2 SSW	0887 0789 0835	BLAINE KOOTENA1 BONNER VALLEY BINGHAM	81	48 21	114 24 116 33 116 50 115 20 112 23	2640	8 14 52	8 16 54			1 2 3 1 2 3 1 2 3	CCC	LEWISTON WB AIRPORT LIFTON PUMPING STATION LOLO PASS LOWMAN MACKAY RANGER STATION	5275 5356 5414	NEZ PERCE BEAR LAKE 1DAHO BOISE CUSTER	1 3 8	42 07 46 38 44 05	117 01 111 18 114 33 115 38 113 37	1413 5926 5700 3794 5897	12 39 19 41	12 39 2 47 49			1 2 3 C 1 2 3 4 S 1 2 3 8 1 2 3 C
BLACKFOOT DAM BLISS BOGUS BASIN BOISE LUCKY PEAK DAM BOISE WB AIRPORT	1002	CARIBOU GOODING BOISE ADA ADA	12 2	42 56 43 46 43 32	111 43 114 57 116 06 116 04 116 13	6196 2833	18 27 1 18	22 38 - 4 18			1 2 3 1 2 3 1 2 3 1 2 3	c s c c	MALAD MALAD CAA AIRPORT MALTA RANGER STATION MAY RANGER STATION MC CALL	5558 5567 5685	ONE1OA ONE1OA CASSIA LEMHI VALLEY	1 12 11	42 IO 42 19 44 36	112 16 112 19 113 22 113 55 116 07	4420 4476 4540 5066 5025	39 12 21 38	42 13 24 43			1 2 3 C 1 2 3 C 1 2 3 C
BONNERS FERRY 1 SW BUBL BUNGALOW RANGER STATION BURKE 2 ENE BURLEY	1217 1244 1272	BOUNDARY TWIN FALLS CLEARWATER SROSBONE CASSIA	12 3	42 36 48 38 47 32	116 19 114 46 115 30 115 48 113 47	1812 3500 2285 4083 4180	25 42 6 19 41	30 39 8 19 41			1 2 3 1 2 3 1 2 3 1 2 3 1 2 3	С	MC CAMMON MERIDIAN 1 W MINIDOKA DAM MONTPELIER RANGER STATION MOORE CREEK SUMMIT	5841 5980 6053	BANNOCK ADA MINIDOKA BEAR LAKE BOISE	12	43 37	112 12 116 25 113 29 111 18 115 40	4280	8 42 11 36	9 48 11 1: 41	1		1 2 3 1 2 3 1 2 3 4 1 2 3 CS
BURLEY FACTORY BURLEY CAA AIRPORT CAEINET GORGE CALDWELL CAMBRIDGE	1303 1363 1380	CASSIA CASSIA BONNER CANYON WASINGTON	9	42 32 48 05 43 39	113 48 113 46 116 04 116 41 116 41	2257	18 2: 52 48	18 2 52 52			1 2 3 1 2 3 1 2 3 1 2 3	C	MOOSE CREEK RANGER STATION MOSCOW UNIVERSITY OF 10AHO MOUNTAIN HOME 1 NE MULLAN CAA MULLAN CAA	6152 6174 6235	1DAHO LATAR ELMORE SROSBONE SBOSHONE	7 12 4	46 44 43 08 47 28	114 55 117 00 115 42 115 46 115 40	2628 3175 3586	63 46 0 16	1 67 19 0 16	FEB	FEB	CS 1 2 3 4 1 2 3 C 1 2 3 1 2 3
CAREY 2 5 CASCADE 1 NW CAYUSE CREEK CENTERVILLE ARBAUGH RANCH CHALLIS	1514 1577 1636	BLAINE VALLEV CLEARWATER BOISE CUSTER	8 12 2	44 32 46 40 43 5B	113 57 116 03 115 40 115 51 114 14	4300	0 17 37	1 17 0 9 42		APR	1 2 3 1 2 3 1 2 3	CS	NAMPA 2 NW NEW MEADOWS RANGER STATION NEZPERCE 2 E NEZ PERCE PASS OAKLEY	6424	CANYON ADAM5 LEW1S 1DABO CASSIA	11 3 3	44 58 46 15 45 43	116 35 116 17 116 12 114 30 113 53	6575	1S 41 45 56	13 44 48 - 55			1 2 3 1 2 3 1 2 3 1 2 3
CHILLY BARTON FLAT CLARRIA RANGER STATION CLIFFS COBALT BLACKBIRD MINE COEUR D'ALENE RANGER STATION	1831 1898 1938	CUSTER SBOSRONE OWYHEE LEMHI KOOTENAI	10	47 00 42 40	113 50 116 15 117 00 114 21 116 45	5197	15 1 9 44	18 3 8 46			1 2 3 1 2 3 1 2 3 1 2 3	c	OBSIDIAN 3 SSE OLA 5 S OROFINO PALISADES OAM PARMA EXPERIMENT STATION	6590 6681 6764	CUSTER GEM CLEARWATER BONNEVILLE CANYON	8 3 12	44 07 46 29 43 20	114 50 116 17 116 15 111 12 116 57	2962 1027 5397	31 7 48 10 32	37 7 51 11 16 34	D		1 2 3 1 2 3 C 1 2 3 1 2 3 4 1 2 3
CONDA COTTONWOOD COTTONWOOD 2 WSW COUNCIL CRATERS OF THE MOON MM	2154 2159 2187	CAR1BOU IOAHO IDAHO ADAMS BUTTE	3	46 03 46 02	111 33 116 21 116 23 116 26 113 34	2930	14 3B 3B 0	18 40 40 0	иол		1 2 3 1 2 3 1 2 3 1 2 3	CC	TAUL 1 E PAYETTE PICABO PIERCE RANGER STATION PINE 1 N	6891 7040 7049	MINIDOKA PAYETTE BLAINE CLEARWATER ELMORE	112	44 05	113 45 116 56 114 04 115 48 115 18	2110 4BB0	19 57 0 14	20 59 0 29	APR		1 2 3 1 2 3 1 2 3 1 2 3 C
OEADWOOO OAM OEADWOOO SUMMIT DECEPTION CREEK DEER FLAT DAM DEER POINT	2395 2422 2444	VALLEY VALLEY KOOTENA1 CANYON BOISE	11 4 12	44 32 47 44 43 35	115 38 115 34 116 29 116 45 116 06	3060 2510	28 36 3	29 - 38 4			1 2 3	C S C C	PLUMMER 3 WSW POCATELLO 2 POCATELLO WB AIRPORT PORTHILL POTLATCR	7208 7211 7264	BENEWAH BANNOCK POWER BOUNDARY LATAH	12 12 5	42 52 42 55 49 00	116 57 112 28 112 36 116 30 116 53	4444 1800	2 20 61 35	2 20 63 SB			1 2 3 1 2 3 C 1 2 3 1 2 3
OIX1E ORIGGS DUBOIS EXPERIMENT STATION DUBOIS CAA AIRPORT ELK CITY	2676 2707 2717	IDAHO TETON CLARK CLARK IOAHO	6 6	43 44 44 15 44 10	115 28 111 07 112 12 112 13 115 26	5452 5122	6 2B 27 1B 1	6 35 27 1B 5			1 2 3 1 2 3 1 2 3 1 2 3 1 2 3	С	PRAIRIE PRESTON 2 SE PRIEST RIVER EXPERIMENT STA PUNGO CREEK PUTNAM MOUNTAIN	7353 7386 7433	ELMORE FRANKLIN BONNER VALLEV BINGHAM	9 11	42 04 48 21 44 45	115 35 111 51 116 50 115 04 112 03	471B 2380 4800	34 46	35 47 -			1 2 3 1 2 3 S
ELK RIVER 1 S EMMETT 2 E FAIRFIELD RANGER STATION FAIRFLAWN FENN RANGER STATION	2942 3108 3113	CLEARWATER GEM CAMAS OWYHEE 1DAHO	12	43 21 42 33	116 10 116 28 114 48 118 58 115 33	5065 4900	6 39 7 0 2B	7 45 10 3 32			1 2 3 1 2 3 1 2 3 1 2 3 1 2 3	С	RICHFIELD RIGGINS RANGER STATION RIRIE 12 ESE RUPERT SAINT ANTRONY	7706 7727 7968	L1NCOLN 10AHO BONNEVILLE MINIDOKA FREMONT	11 12 12	45 25 43 34 42 37	114 09 116 19 111 33 113 41 111 40	4204	33 24 51 14	34 34 2 52 15			1 2 3 1 2 3 2 1 2 3 1 2 3
FORT BALL INDIAN AGENCY GARDEN VALLEY RANGER STATION GILMORE SUMMIT RANCH GLENNS FERRY GOODING	3448 3576 3631	BINGHAM BOISE CUSTER ELMORE GOOOING	8 11 12	44 04 44 19 42 57	112 26 115 55 113 31 115 1B 114 43	4460 3147 6600 2569 3569	36 20 29	41 45 - 38			1 2 3 1 2 3 1 2 3	s c	SAINT MARIES SALMON SANDPOINT EXPERIMENT STATION SRAKE CREEK RANGER STATION SBOSHONE 1 WNW	8076 B137 8303	BENEWAH LEMHI BONNER ELMORE LINCOLN	11 9 2	45 13 48 17 43 37	116 34 113 53 116 34 115 10 114 26	2949 2100 4730	50 47 47 46	53 47 48 - 4B			1 2 3 1 2 3 1 2 3 C 1 2 3
GOODING CAA AIRPORT GRACE GRANO VIEW GRANGEVILLE GRASMERE	3732 3780 3771	GOOOING CARIBOU OWYHEE 10AHO OWYHEE	1 12 3	42 35 42 59 45 55	114 46 111 44 116 06 116 08 115 53	3696 5400 2360 335S 5126	24	17 47 30 3B 4			1 2 3 1 2 3 1 2 3 1 2 3 1 2 3	С	SOLDIER CREEK RANGER STATION SPENCER RANGER STATION STIBNITE STREVELL SUGAR	B604 B738 8786	CAMAS CLARK VALLEV CASSIA MADISON	6 11 12	44 21 44 54 42 01	114 50 112 11 115 20 113 13 111 45	5BB3 6550 5280	25 6 14 32	34 7 16 46		AUG	S 1 2 3 1 2 3 1 2 3 1 2 3
GROUSE HAILEY AIRPORT HAMER 4 NW HAZELTON BILL CITY	3942 3964 4140	CUSTER BLAINE JEFFERSON JEROME CAMAS	12 6 12	43 31 43 58 42 36	113 37 114 18 112 15 114 08 115 03	6100 5322 4791 4060 5000	12 48 8 35 26	24 50 10 39 30			1 2 3 1 2 3 1 2 3 1 2 3 1 2 3		SUN VALLEY SWAN FALLS POWER HOUSE TETONIA EXPERIMENT STATION THREE CREEK TRINITY LAKE GUARD STATION	B928 9065 9119	BLAINE ADA TETON OWYREE ELMORE	12 12 12	43 15 43 51 42 05	114 21 116 . 3 111 16 115 09 115 26	2323 5904 5420	19 21 19 7	21 22 24 13			1 2 3 C 1 2 3 1 2 3 C 1 2 3 S
HOLLISTER ROWE IDABO CITY 10ABO CITY 11 SW 1DABO FALLS 2 ESE	43B4 4442 4450	TWIN FALLS BUTTE BOISE BOISE BONNEVILLE	6 2 2	43 47 43 50 43 43	114 35 113 00 115 50 116 00 112 01	4550 4820 3965 5000 476S	31 0 38 3	43 22 41 45 6			1 2 3 1 2 3 1 2 3 2 2 1 2 3	С	TROUTOALE GUARO STATION TWIN FALLS 2 NNE TWIN FALLS 3 SE VIENNA MALE WALLACE	9422	ELMORE TWIN FALLS TWIN FALLS BLAINE SHOSHONE	12 12 11	42 35 42 32 43 49	115 38 114 2B 114 25 114 51 115 56	8B00	51 29 47	53 34 - 49			1 2 3 1 2 3 1 2 3
10ARO FALLS 16 SE WIDARO FALLS CAA AIRPORT 1DAHO FALLS 42 NW WB 10AHO FALLS 46 W WB 1DA VADA	4457 4459 4460	BONNEYILLE BONNEYILLE BUTTE BUTTE OWYHEE	6 6	43 32	111 47 112 04 112 41 112 57 115 19	4933	28 5 6	2 2B 5 6			1 2 3 1 2 3 1 2 3	CCG	WALLACE WOOOLAND PARK WAYAN WEISER 2 SE WINCHESTER 1 SE	9601 963B	SHOSHONE CARIBOU WASHINGTON LEWIS	12 12	42 58	115 53 111 22 116 57 116 36	6440 2120	33 1 45 19	37 1 47 19			1 2 3 C 1 2 3 1 2 3 1 2 3

REFERENCE NOTES

Additional information regarding the climate of Idaho may be obtained by writing to the State Climatologist at Meather Bureau Airport Station, Box 171B, Boise, Idaho, or to any Weather Bureau Office near you.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in "F; precipitation and evaporation in inches, and wind movement in miles

Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following Table 4.

Long-term means for full-time stations (those with Weather Bureau, Weather Bureau Airport, or Weather Bureau City in the station name, also Salmon) are based on the period 1921-1950 adjusted to represent observations taken at the present location. Long-term means from which departures are computed are based on 10 years or more of record coding generally with data for 1945.

Climatological divisions outlined on the maps in this bulletin became effective with data for January 1957.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried in the June and December issues of Climatological Data.

- No record.
- + Also also carlicr datc (dates) or months.
- Amount included in following measurement.
- V includes total for previous months. V in annual column means total is for a two-year period.
- * Thermometers are generally exposed in a shelter located a few feet above sod-covered ground, however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- Gage is equipped with a windshield.
- B Adjusted to jull month.
- C Data for recorder stations denoted by "C" in the Refer to Tables column of the Station Index are processed for special purposes and published in "Hourly Precipitation Data". Length of record for recorder-only stations may be found in the annual issue of "Hourly Precipitation Data".
- E Amount is wholly or partially estimated.
- M Dne or more days' record missing; if average value is entered, less than 10 days' record is missing. See monthly Climatological Data for detailed daily record.
- R Amounts from recording gage. These amounts are essentially accurate but may vary slightly irom the amounts to be published later in Hourly Precipitation Data.
- S. Storage precipitation station. Data will be published in the July or August or delayed data December issue of Climatological Data.
- T Trace, an amount too small to measure.

Information concerning the bistory of changes in locations, elevations, exposure, etc., of substations through 1957 may be found in the publication 'Substation Bistory' for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Dffice, Washington 25, D.C. for 40 cents. Similar information for regular Weather Bureau stations may be found in the latest issues of Local Climatological Data, obtained as indicated above, price 15 cents.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittances and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office. Washington 25, D. C.

RELOCATIONS AND EQUIPMENT CHANGES

ARCO 3 NW	All equipment moved 50 feet N September 23, 195	8 KETCHUM 17 WSW	Recording rain gage (Stevens) removed and
BLACKFOOT	All equipment moved 2.0 miles SSW April 17, 195	8	Sacramento storage gage installed August 23, 1958
BUHL	All equipment moved 35 feet SE March 19, 195	8 LE ADORE	Recording rain gage moved 0.5 mile NW November 26, 1958
CALDWELL	Temperature equipment moved 35 feet NE . March 14, 195	8 MOORE CREEK	Recording rain gage (Stevens) removed and
CAMBRIDGE	All equipment moved 100 feet NNE October 10, 195	B SUMMIT	Sacramento storage gage installed August 25, 1958
CAYUSE CREEK	Recording rain gage (Stevens) removed	MOUNTAIN	
	and Sacramento storage gage installed . September 4, 195	7 HOME 1 NE	All equipment moved 150 feet NW April 14, 1958
COTTONWOOD 2 SW	All equipment moved 300 feet W October 16, 195	B NEW MEADOWS RS	All equipment moved 20 feet W Dctober 8, 1958
COUNCIL	All equipment moved 0.1 mile S October 11, 195	8 OBS1D1AN 2 NNW	Rain gage moved 6 feet E September 26, 1958
DUBOIS EXP STA	Recording rain gage moved 75 feet S April 22, 195		All equipment moved 0.4 mile NW October 6, 1958
GRDUSE	All equipment moved 50 feet E September 24, 195	8 SHOSHONE	All equipment moved 0.8 mile W May 9, 1958
HOME	Temperature equipment installed October 1, 195	8 WAYAN 1 N	All equipment moved 0.6 mile S November 1, 1958

CHANGES IN STATION NAMES

BLACKFOOT	Changed to	BLACKFOOT 2 SSW	April 17, 1958
COTTONWOOD 2 SW	Changed to	COTTONWOOD 2 WSW	October 16, 1958
OBSIDIAN 2 NNW	Changed to	OBSIDIAN 3 SSE	December 10, 1957
SHOSHDNE	Changed to	SHOSHONE 1 WNW	May 19, 1958
WAYAN I N	Changed to	WAYAN	November 1, 1958











